

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1019' FNL, 526' FEL of SEC. 33

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 5 miles NE of Aneth, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

2000'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1320'

16. NO. OF ACRES IN LEASE

1840

17. NO. OF ACRES ASSIGNED

TO THIS WELL 40

19. PROPOSED DEPTH

5980'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded GL: 4954.8'

22. APPROX. DATE WORK WILL START*

Feb. 1, 1985

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	54.5# K-55	100'	150 sx (177 ft ³) cmt to surface
12-1/4"	9-5/8"	36# K-55	1750'	670 sx (1101 ft ³) cmt to surface
8-3/4"	7"	23# K-55	5980'	500 sx (590 ft ³) cmt

Superior Oil proposes to drill the subject well and complete in the Ismay and/or Desert Creek formations.

RECEIVED
JAN 04 1985

DIVISION OF
OIL, GAS & MINING

APPROVED BY _____
OF UTAH
OIL, GAS
DATE: 1/19/85
BY: John R. Beyer

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

T. Greg Merriam

TITLE

Petroleum Engineer

DATE

12-14-84

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

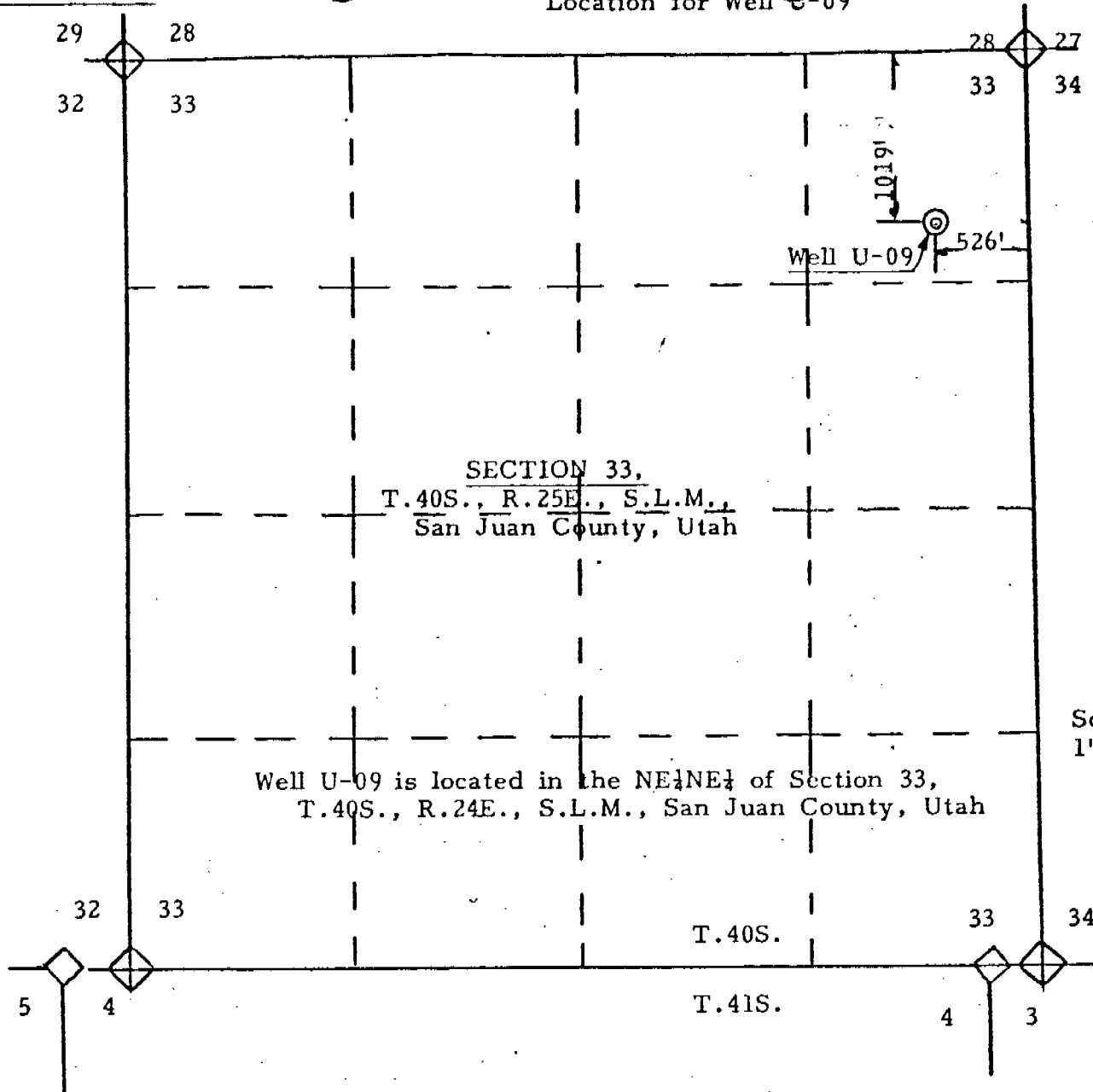
APPROVED BY

TITLE

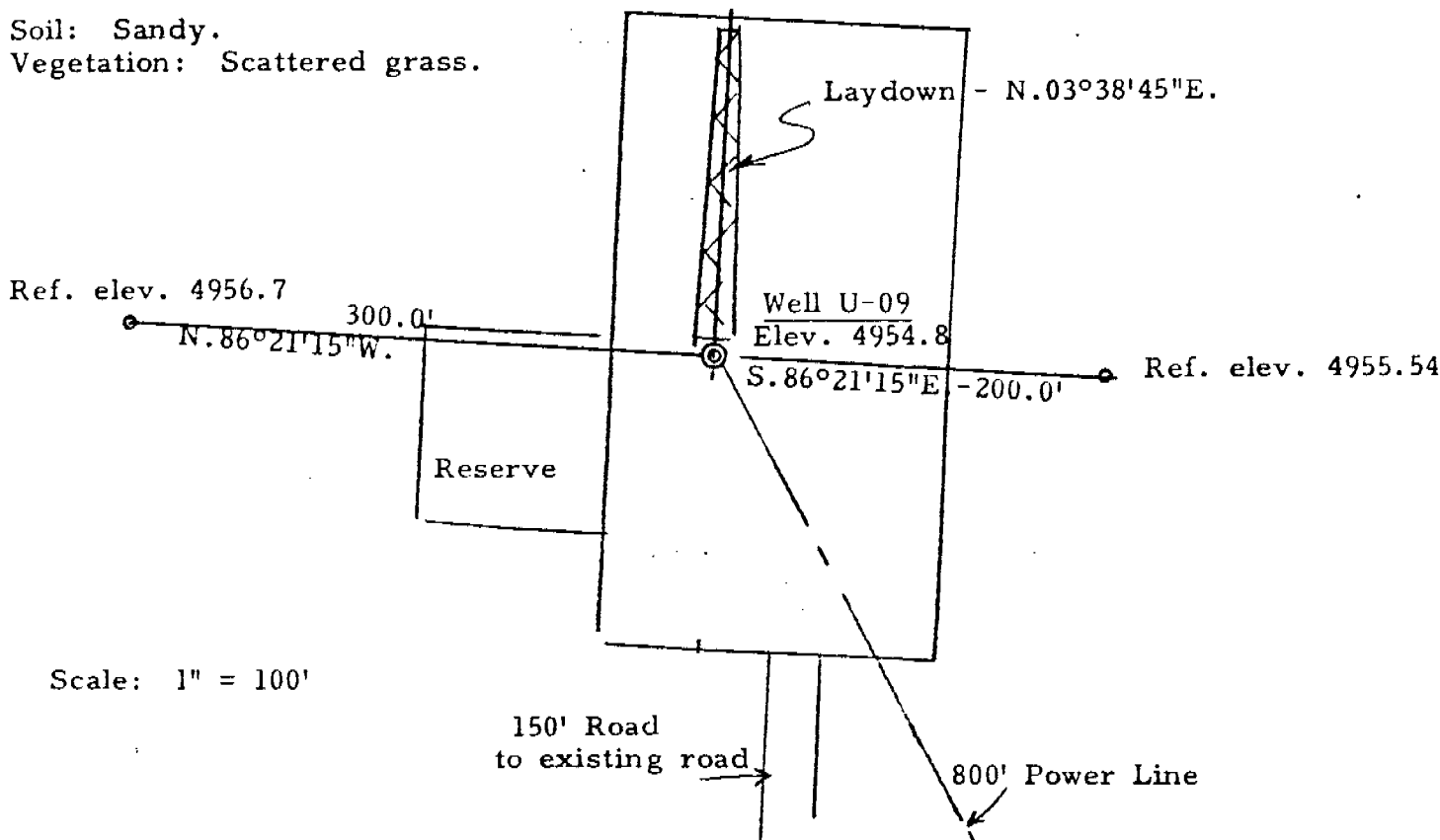
DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



Soil: Sandy.
Vegetation: Scattered grass.



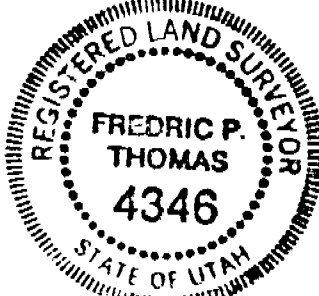
KNOW ALL MEN BY THESE PRESENTS:

THAT I, FREDRIC P. THOMAS
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas
FREDRIC P. THOMAS

Reg. L.S. and P.E.
Colo. Reg. No. 6728

Bearing by
Sole
observation



N

THOMAS Engineering Inc.

215 N. Linden
Cortez, Colorado
565-4496

SUPPLEMENT TO FORM 3160-3

WELL: McElmo Creek Unit #U-09

ELEVATION: Ungraded GL: 4954.8'

SURFACE FORMATION: Dakota

ESTIMATED FORMATION TOPS:	<u>Formation</u>	<u>Top</u>
	Chinle	1705'
	DeChelly	2891'
	Organ Rock	2991'
	Hermosa	4791'
	Ismay	5661'
	Gothic Shale	5785'
	Desert Creek	5825'
	Chimney Rock Shale	5942'
	TD	5980'

WATER BEARING FORMATION: Fresh water is expected to be encountered intermittently from 100' to 1705'.

HYDROCARBON BEARING FORMATION: Oil & gas could be encountered in the Ismay and Desert Creek from 5661' to 5942'.

MUD PROGRAM:

- Surface to 100' - spud mud.
- 100' to 1750' - fresh water.
- 1750' to 2800' - fresh water/gel/polymer.
- 2800' to 5560' - lignosulfonate mud system.
- 5560' to TD - lignosulfonate mud system. Water loss controlled to 15 cc or less and weighted with barite as necessary.

CASING PROGRAM:	<u>Depth</u>	<u>Size</u>	<u>O. D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>
Conductor	0-100'	17-1/2"	13-3/8"	54.5#	K-55	ST&C
Surface	0-1750'	12-1/4"	9-5/8"	36#	K-55	ST&C
Production	0-5980'	8-3/4"	7"	23#	K-55	ST&C

ALL CASING WILL BE NEW.

(2)

CEMENT PROGRAM:

Conductor - cement to surface w/ 150 sx (177 ft³)
Class 'B' + 2% CaCl.

Surface - cement to surface w/ 470 sx (865 ft³)
Lite + 10#/sk Gilsonite + .4% LoDense +
5#/sk LCM & 200 sx (236 ft³) Class 'B'
+2% CaCl.

Production - 500 sx (590 ft³) Class 'B' + 1.7%
D-29 (antimigration additive) + .3%
R-5 (retarder). Est TOC: 4500'

PRESSURE CONTROLS:

Blowout preventer equipment will be 10" Series
900 (3000 psig working pressure) with blind rams
and drill pipe rams hydraulically and manually
controlled. The BOP's will be tested to 1500 psig
and actuated daily to insure proper functioning.
The schematic of the pressure control equipment can
be seen on the attached diagram.

LOGGING PROGRAM:

DIL/SFL: TD to 1750'.

CNL/FDC: TD to 4000'.

EPT: TD to 4000'.

HIGH PRESSURE AND/OR H₂S GAS: High pressure gas or gas containing detectable
H₂S are not anticipated while drilling
this well.

DRILL STEM TESTS: None anticipated at this time.

CORING: None anticipated at this time.

ANTICIPATED STARTING DATE: Feb. 1, 1985

SUPERIOR OIL

November 28, 1984

Mr. Matt N. Millenbach
Area Manager
U. S. Department of The Interior
Bureau of Land Management
Caller Service 4104
Farmington, New Mexico 87499

Re: Surface Use Development Plan
Proposed Well McElmo Creek Unit #U-09
1019' FNL, 526' FWL
NWNW Section 33, T40N, R25E
San Juan County, Utah

Sir:

We submit this Surface Use Development Plan with the APD, Form 3160-3, for the above referenced well and the plan is as follows:

1. To reach the location start in front of the Thiftway Store at Aneth, Utah and go west 1.7 miles on Utah Highway 262; then turn right (north) onto County Road 405 and go 4.8 miles to the intersection of County Road 405 and 404; then turn right (east) on County Road 404 and go .8 miles to an intersection; then turn right (south) onto unit road and go 1.0 miles to the access road to the well. (See plat #3).
2. An access road of approximately 150' will be constructed from the existing McElmo Creek Unit road.
3. Superior does have a current inventory of all existing wells within a one mile radius of the proposed well. Attached is Plat #5 showing existing wells in the area as our information shows it.
4. Superior has existing production facilities, Section 33 Satellite in the NW-1/4SE-1/4 of Section 33, and a production flowline, approximately 3000' in length, will be laid from this well to the above production facility. (See Plat #4). An electrical powerline approximately 800' in length will be constructed to the southeast from the well to the existing unit power system (See Plat #7).
5. Location and type of water supply will be from Superior's McElmo Creek Unit fresh water supply wells near the San Juan River (SW-1/2 Sec. 17, T41S, R25E SLM). Water will be trucked to the location over existing roads and access road to be built.

SUPERIOR OIL

Page 2

6. All construction material necessary to build the drilling pad will be obtained from the location. Graveling of the access and/or existing road is not deemed necessary for the drilling of this well. The drainage, if any, will be diverted around the east side of the location.
7. Methods of handling waste disposals are as follows:
 - A. A trash or burn pit, an earthen pit 6 to 8 feet deep with steep sides and mesh wire fencing, will be constructed in the southeast corner of the reserve mud pits. (See Plat #6).
 - B. The reserve mud pits will be located on west side of the location for the drilling mud, cuttings, and fluids. The reserve pit will be fenced on three sides away from the pad while drilling and the fourth side will be fenced as soon as the drilling rig moves out. When drilling operations are complete, the reserve pit will be allowed to dry naturally and then be backfilled, leveled and contoured to the original landscape as much as possible. (See Plats 6,7 and 8).
 - C. Chemical toilets, meeting OSHA approval, will be provided and maintained during drilling operations.
8. The support facilities consisting of two small mobile homes for use by supervisory personnel of Superior and the drilling contractor will be parked on the east edge of location as shown on the attached Plat #6 during drilling operations. No additional or other ancillary facilities is anticipated at this time.
9. A plat of the proposed drill pad and its location relative to topographic features is attached (see Plat #2). Diagrams showing cross section of cuts and fills, site organization, and drilling rig orientation are contained in Plats #6, #7, #8 and #9.
10. Upon completion of the drilling operations and if the well is deemed dry, then the location and the access road will be cleaned and restored to the original topographical contours as much as possible and reseeded in accordance with the requirements and stipulations of the Bureau of Indian Affairs, Shiprock Agency.
11. The land at the location and all the land crossed by the access road to be constructed is Navajo Tribal Lands and managed by the Bureau of Indian Affairs.

SUPERIOR OIL

Page 3

12. Any additional questions, requests and/or unanticipated developments will be channeled through the appropriate individuals of the BLM & BIA. Superior Oil has not selected a drilling contractor at this time. All dirt contractors bidding for the location construction were in attendance during the pre-drill site inspection.

13. As for the contacts with Superior Oil, the following are company and contract representatives:

Permitting - C. J. Benally
Construction - C. D. Likes
Drilling - J. E. Gagneaux

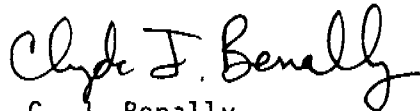
Mailing Address: P. O. Drawer 'G'
Cortez, Colorado 81321
Telephone: 303-565-3733 (24 hrs)

Dirt Contractor - Not yet determined.

Drilling Contractor - Not yet determined.

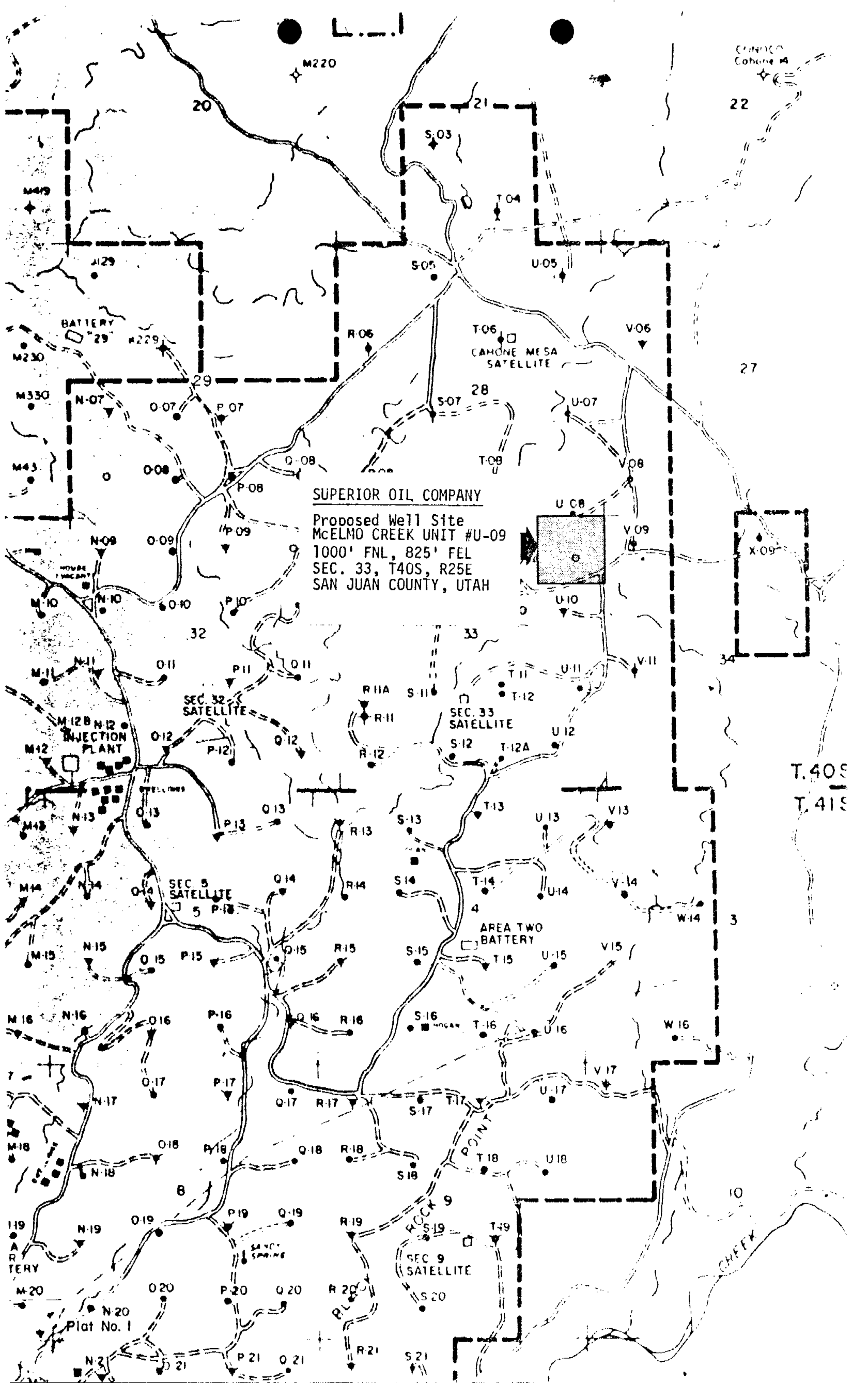
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Superior Oil Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. The statement is subject to the provision of 18 U.S.C. 1001 for the filing of a false statement.

SUPERIOR OIL COMPANY



C. J. Benally
Environmental Coordinator

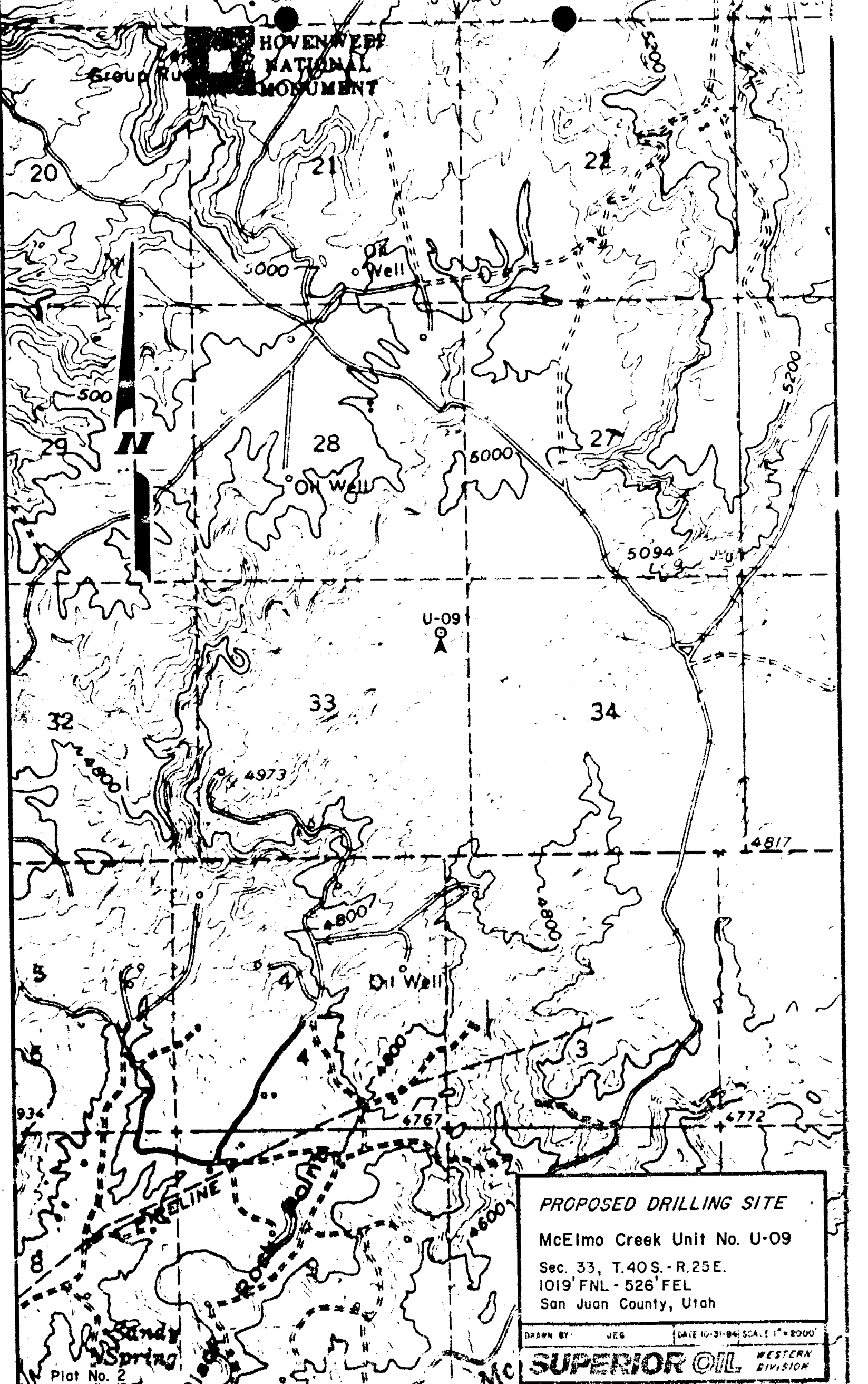
CJB/1h



SUPERIOR OIL COMPANY

Proposed Well Site
McELMO CREEK UNIT #U-09
1000' FNL, 825' FEL
SEC. 33, T40S, R25E
SAN JUAN COUNTY, UTAH

T.40S
T.41S

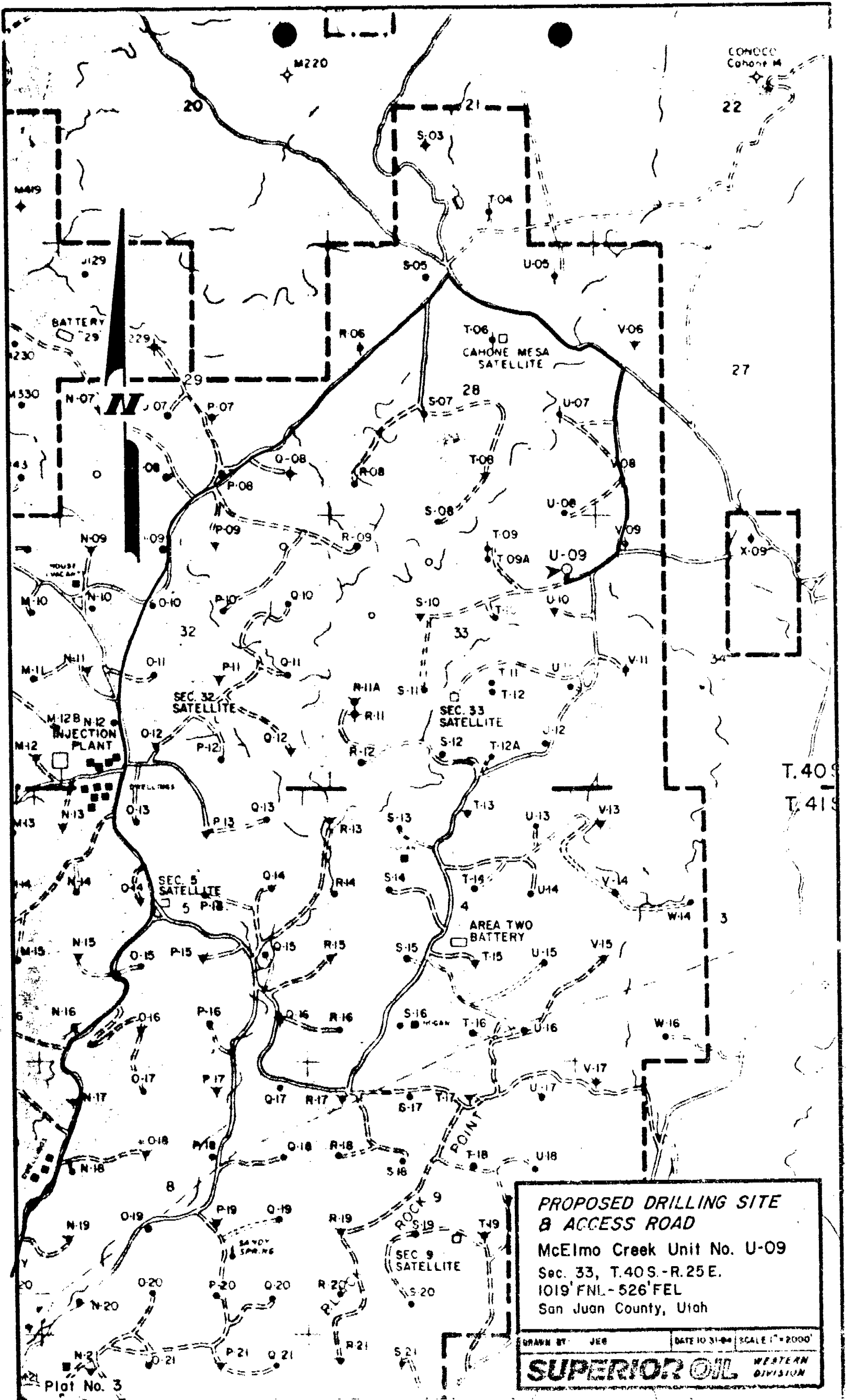


PROPOSED DRILLING SITE
McElmo Creek Unit No. U-09
Sec. 33, T.40S. - R.25E.
1019' FNL - 526' FEL
San Juan County, Utah

DRAWN BY JEG DATE 10-31-84 SCALE 1" = 2000'

SUPERIOR OIL WESTERN DIVISION

Plot No. 2



**PROPOSED DRILLING SITE
& ACCESS ROAD**

McElmo Creek Unit No. U-09
Sec. 33, T.40S.-R.25E.
1019' FNL - 526' FEL
San Juan County, Utah

DRAWN BY: JEB

DATE: 10-31-84

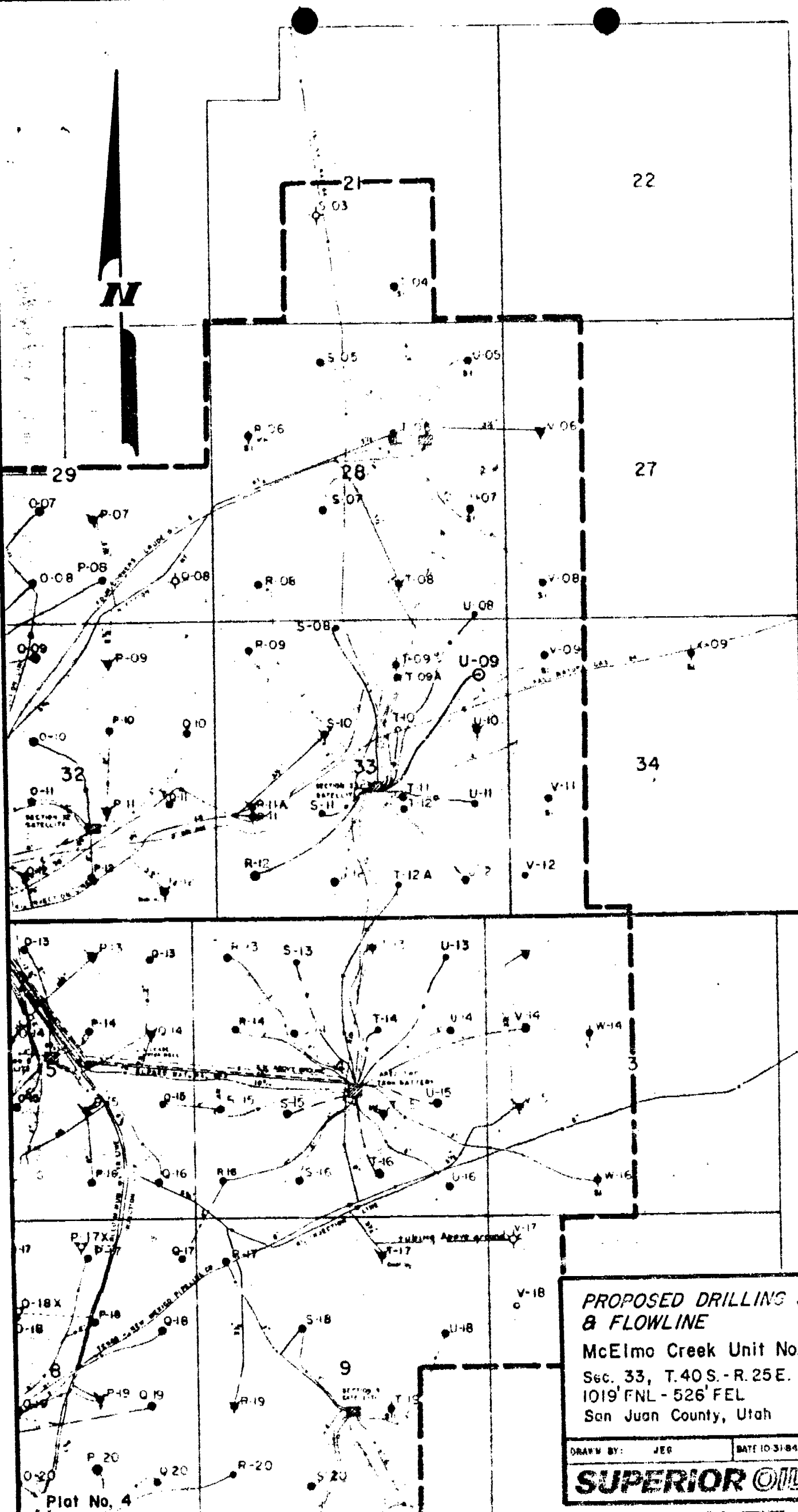
SCALE: 1" = 2000'

SUPERIOR OIL

WESTERN
DIVISION

N

T
40
S



**PROPOSED DRILLING SITE
& FLOWLINE**

McElmo Creek Unit No. U-09
Sec. 33, T.40 S. - R.25 E.
1019' FNL - 526' FEL
San Juan County, Utah

DRAWN BY: JEB

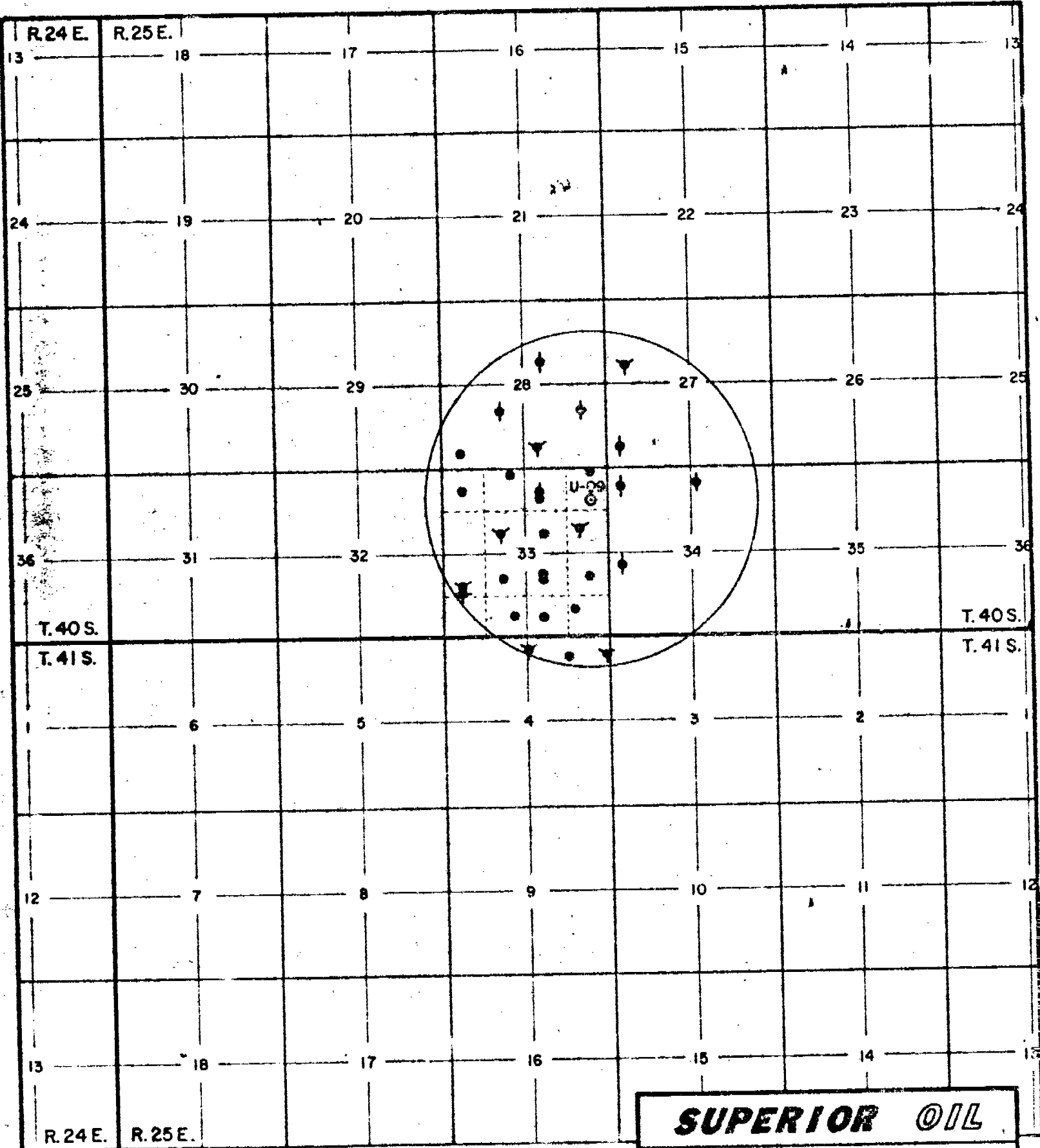
DATE 10-31-84

SCALE 1"=2000'

SUPERIOR OIL

WESTERN
DIVISION

Plot No. 4

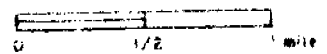


- Proposed Well
- Producing Well
- ⊗ Gas Well
- ▽ Water Injection Well
- ◊ Temporarily Abandoned
- ◆ Plugged and Abandoned

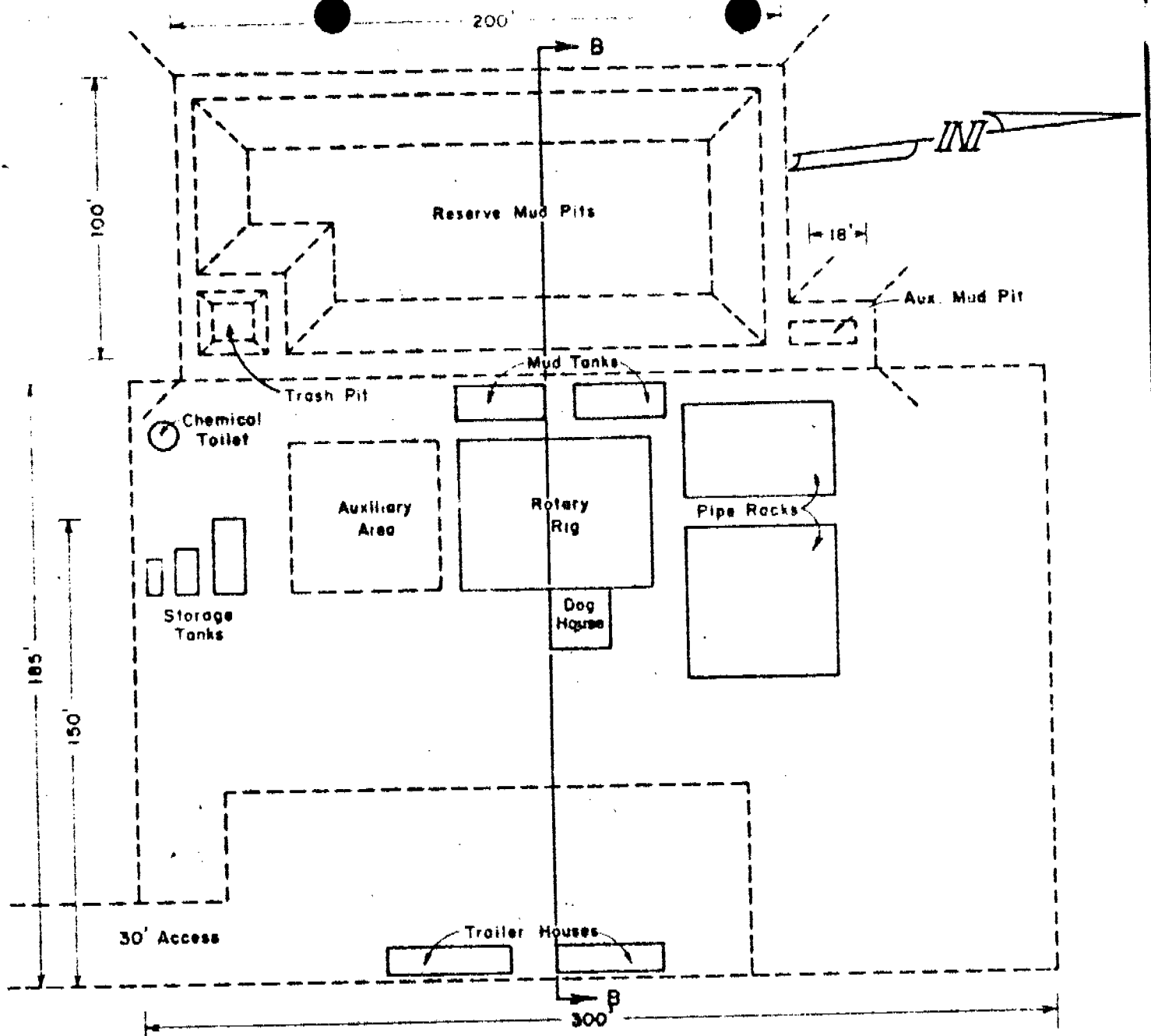
Plot No. 5

SUPERIOR OIL

EXISTING WELLS
SURROUNDING
PROPOSED WELL



By JEG Date 10-31-84



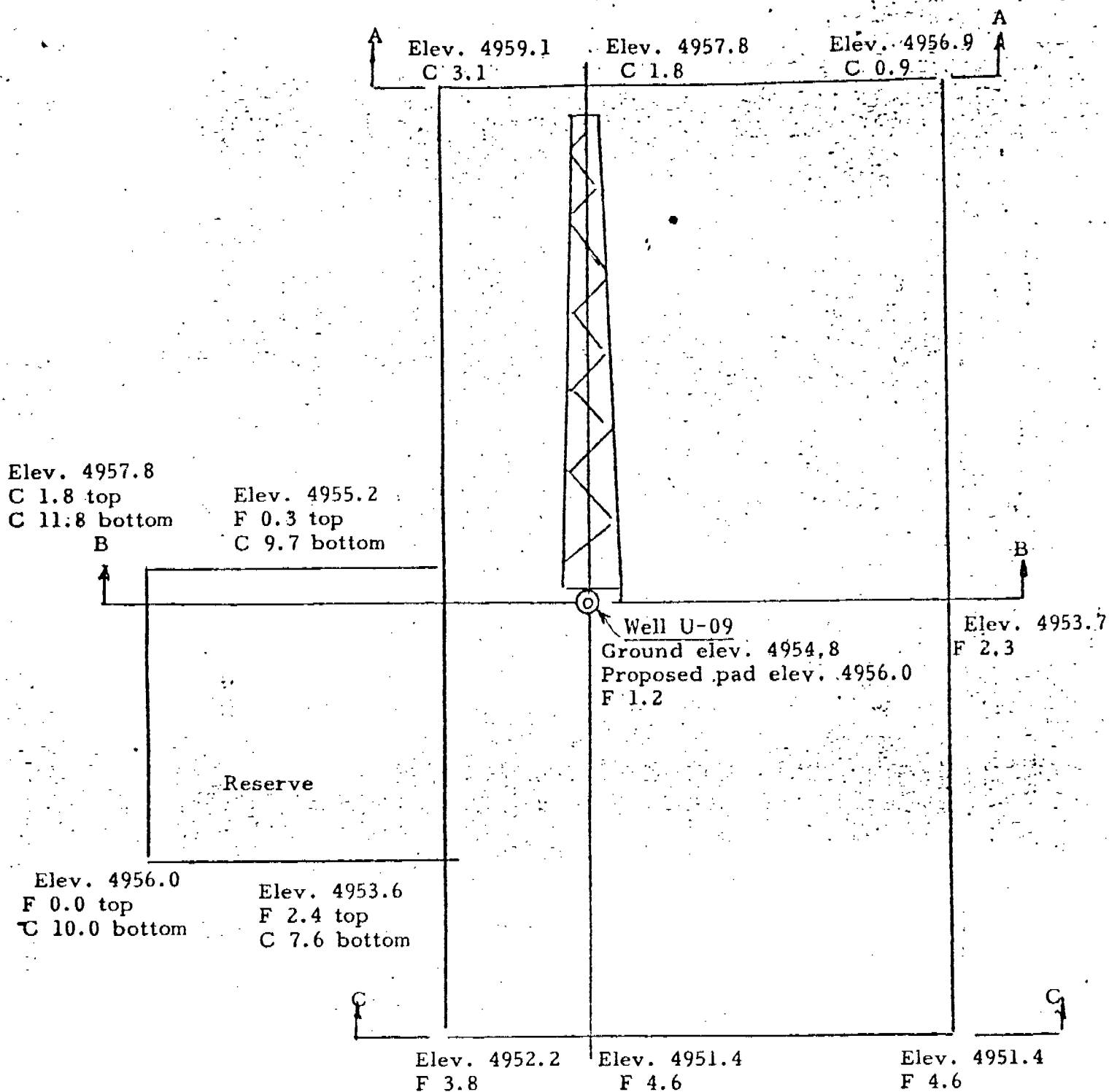
The Drilling Pad will be graded and compacted, and composed of native materials.

PROPOSED WELL SITE
M.C.U. U-09
Original Elev. 4954.8'



Original Contour
Reference Point
Graded Proposal

THE SUPERIOR OIL CO.
CORTIS CASPER INTEREST
ENGINEERING DEPARTMENT
**FIG LAYOUT & DRILL
PAD CROSS SECTION**
McELMO CREEK UNIT
Sec. 33, T.40 S.-R.25 E.
San Juan County, Utah
BY JES DATE 10-31-84
SCALE 1" = 80' REVISED

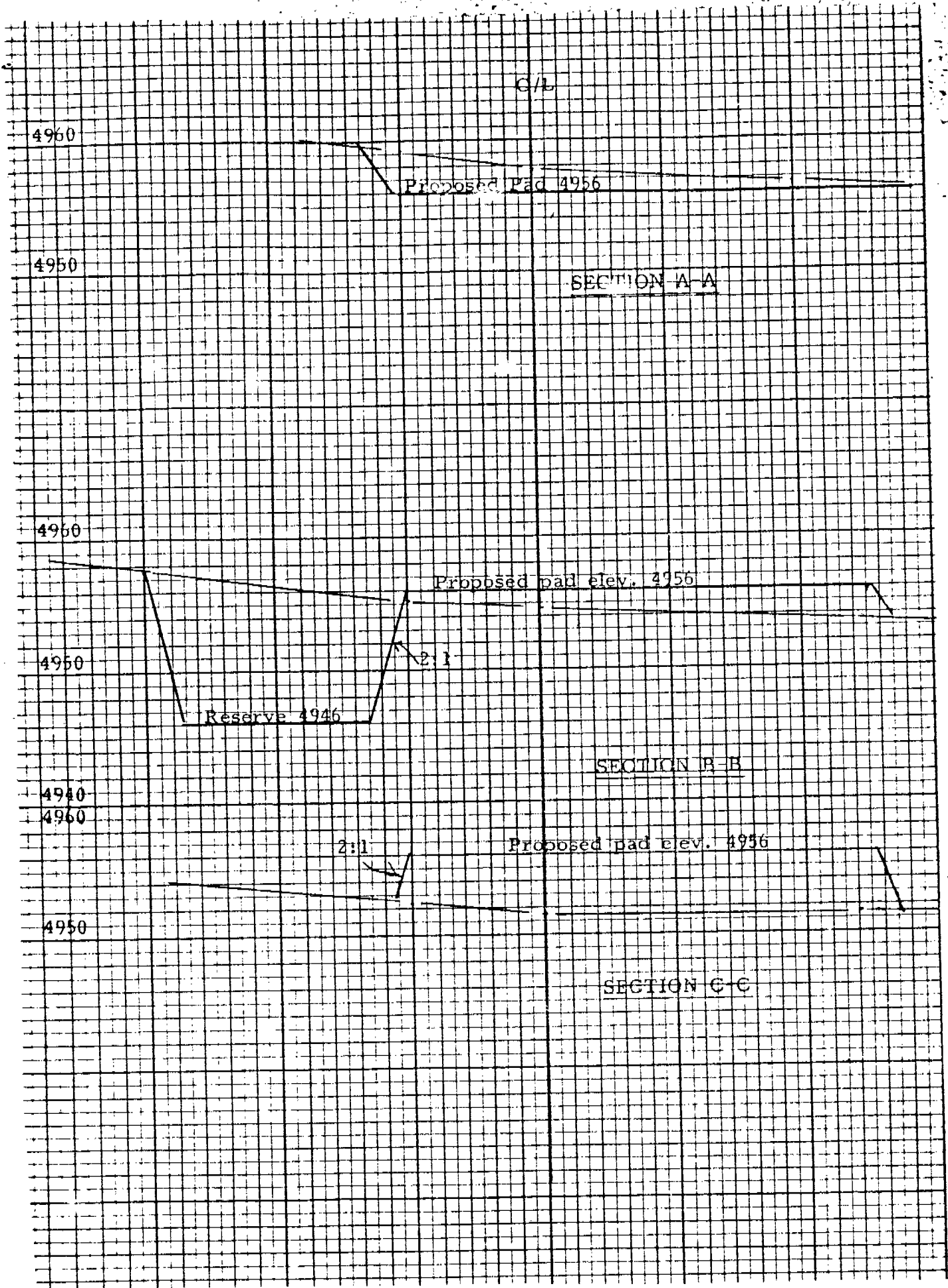


Scale: 1" = 50'

N

THOMAS Engineering Inc.

215 W. Linden
Cortez, Colorado
565-4496



Horizontal scale: 1" = 50'
Vertical scale: 1" = 10'

THOMAS Engineering Inc.

215 W. Linden
Cortez, Colorado
565-4496

OPERATOR Superior Oil Co DATE 1-8-85
WELL NAME McElroy Creek Unit # U-09
SEC NENE 33 T 40S R 25E COUNTY San Juan

43-037-31122
API NUMBER

Individ
TYPE OF LEASE

CHECK OFF:

☒ PLAT

☒ BOND

☒ NEAREST WELL

☒ LEASE

☒ FIELD

☒ POTASH OR
OIL SHALE

PROCESSING COMMENTS:

Unit well - OK on P.O.D.
Need water permit

APPROVAL LETTER:

SPACING: ☒ A-3 McElroy Creek
UNIT

☐ C-3-a _____
CAUSE NO. & DATE

☐ C-3-b

☐ C-3-c

STIPULATIONS:

1- Water



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 9, 1985

Superior Oil Company
P. O. Drawer 'G'
Cortez, Colorado 81321

Gentlemen:

Re: Well No. McElmo Creek Unit #U-09 - NE NE Sec. 33, T. 40S, R. 25E
1019' FNL, 526' FEL - San Juan County, Utah

Approval to drill the above referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

1. Spudding notification to the Division within 24 hours after drilling operations commence.
2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695 or R. J. Firth, Associate Director, (Home) 571-6068.
4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Superior Oil Company
Well No. McElmo Creek Unit #U-09
January 9, 1985
Page 2

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31122.

Sincerely,



R. J. Firth
Associate Director, Oil & Gas

as
Enclosures
cc: Branch of Fluid Minerals
Bureau of Indian Affairs

Revised 11-19-83
November 1983
Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAR 28 1985
DIVISION OF OIL
GAS & MINING

14-20-603-2057
IF INDICATE ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir
Use "APPLICATION FOR PERMIT" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2 NAME OF OPERATOR

Superior Oil Co.

3 ADDRESS OF OPERATOR

P. O. Drawer G, Cortez, Co. 81321

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1019' FNL 526 FEL Sec. 33

14 PERMIT NO.

43-037-31122

15 ELEVATIONS (Show whether DV, RI, GK, etc.)

4954.8' UGL

10 FIELD AND POOL, OF WILDCAT
U-09
Greater Aneth
11 SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33 T40S R25E SLM
12 COUNTY OR PARISH
San Juan
13 STATE
Utah

16 Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log for)

17 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Superior Oil proposes to run a DV tool in the 7" production casing at 3200' and cement across the DeChelly formation w/132 ft.³ cement w/top of cement at 2600 ft. \pm . The first stage will be from TD to 4000' \pm w/232 ft.³ of cement.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

DATE: 3/29/85
BY: John R. Bays

18 I hereby certify that the foregoing is true and correct

SIGNED

W. H. Edwards

TITLE Assoc. Reg. Engr. Adv.

DATE 3/25/85

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to add life expectancy.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
APR 25 1985
DIVISION OF OIL
GAS & MINING

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
SUPERIOR OIL COMPANY
3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1019' FNL, 526' FEL of Sec. 33
14. PERMIT NO.
43-037-31122
15. ELEVATIONS (Show whether DF, RT, GR, etc.)
UGL: 4955'

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-2057
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO
7. UNIT AGREEMENT NAME
McElmo Creek Unit
8. FARM OR LEASE NAME
9. WELL NO.
#U-09
10. FIELD AND POOL, OR WILDCAT
GREATER ANETH
11. SEC., T., R., OR BLK. AND SURVEY OR AREA
SEC. 33, T40S, R25E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input checked="" type="checkbox"/>
(Other)			

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

NOTE: Received verbal approval from Earl Beecher on 4-19-85 to perform the following:

1. Set cement plug from 4825'-5200'. Drill collars are stuck in hole from 5831-5888'.
2. Directionally drill hole by kicking off @ 5000' and building angle @ 2-1/2 °/100' up to 5-1/2°. Drill to 5970' TVD. Estimated BHL is: 1019' FNL & 600' FEL of Section 33.

Revised by Sundry
Notice dated 4/26/85.

18. I hereby certify that the foregoing is true and correct

SIGNED

T. G. Merriam

(This space for Federal or State office use)

TITLE Senior Operations Engineer

DATE 4-22-85

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen existing wells, or to alter reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
SUPERIOR OIL COMPANY
3. ADDRESS OF OPERATOR
P.O. DRAWER 'G', CORTES, COLORADO 81321
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1019' FNL, 526' FGL of Sec 33
14. PERMIT NO.
15. ELEVATIONS (Show whether DF, WT, OR, etc.)

5. LEASE DESIGNATION AND SERIAL NO.
14-20-603-2057
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVATO
7. UNIT AGREEMENT NAME
McElmo Creek Unit
8. FARM OR LEASE NAME
9. WELL NO.
U-09
10. FIELD AND POOL, OR WILDCAT
GREATER ANETH
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA
SEC 33, T40S, R25E
12. COUNTY OR PARISH
SAN JUAN
13. STATE
UTAH

JUN 21 1985

DIVISION OF OIL
GAS
MINING

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐
☐

REPAIRING WELL

☐
☐
☐
☐
☐

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

FIRST SALEABLE OIL

☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

JUNE 17, 1985: SUPERIOR OIL CO. FIRST PRODUCED SALEABLE OIL FROM THE SUBJECT WELL.

18. I hereby certify that the foregoing is true and correct

SIGNED

[Signature]

TITLE

Staff Op. Engr

DATE

6.19.85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
the side)

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2057																			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. ENTRY <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo																			
2. NAME OF OPERATOR Mobil Oil Corporation Agent for The Superior Oil Company		7. UNIT AGREEMENT NAME McElmo Creek Unit																			
3. ADDRESS OF OPERATOR P. O. Box 5444; Denver, CO 80217		8. FARM OR LEASE NAME																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1019 FNL 526 FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. #U-09																			
14. PERMIT NO. 43-037-31122		DATE ISSUED 3-8-85																			
10. FIELD AND POOL, OR WILDCAT Greater Aneth		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 33, T40S, R25E																			
15. DATE SPUNDED 4-1-85		16. DATE T.D. REACHED 5-7-85																			
17. DATE COMPL. (Ready to prod.) 6-11-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4950-GL; 4964-KB																			
19. ELEV. CASINGHEAD		12. COUNTY OR PARISH San Juan																			
20. TOTAL DEPTH, MD & TVD 5975		13. STATE Utah																			
21. PLUG. BACK T.D., MD & TVD 5923		23. INTERVALS DRILLED BY 10-5975																			
22. IF MULTIPLE COMPL., HOW MANY*		CABLE TOOLS None																			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Desert Creek Zone 5862-5868		25. WAS DIRECTIONAL SURVEY MADE No																			
26. TYPE ELECTRIC AND OTHER LOGS RUN RU GR-CCL-CBL-VDL 8P-M-L LD-CN DI-SFL		27. WAS WELL CORED No																			
28. CASING RECORD (Report all strings set in well)																					
<table border="1"><thead><tr><th>CASING SIZE</th><th>WEIGHT, LB./FT.</th><th>DEPTH SET (MD)</th><th>HOLE SIZE</th><th>CEMENTING RECORD</th><th>AMOUNT PULLED</th></tr></thead><tbody><tr><td>9-5/8"</td><td>26# K-55</td><td>1740</td><td>12-1/4"</td><td>605 sx</td><td></td></tr><tr><td>7"</td><td>23# K-55</td><td>5975</td><td>8-3/4"</td><td>475 sx bottom 220 sx thru DV</td><td></td></tr></tbody></table>				CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	9-5/8"	26# K-55	1740	12-1/4"	605 sx		7"	23# K-55	5975	8-3/4"	475 sx bottom 220 sx thru DV	
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31. PERFORATION RECORD (Interval, size and number)																					
5862-5868; 4SPF 5840-5854; 4SPF 5812-5824; 2SPF																					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
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60	60																				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold																					
35. LIST OF ATTACHMENTS																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																					
SIGNED <u>9.1 Dawson</u> TITLE <u>Producing Accounting Supv.</u> DATE <u>9.13.85</u>																					

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents the drill-stem, tests, including depth interval tested, cushion used, time tool open, flow recoveries):				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTN	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
Ismay	5632						
Gothic Shole	5765						
Desert Creek	5802						
Chimney Rock	5929						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐ CATHODIC PROTECTION

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface
1019' FNL, 526 FEL

14. PERMIT NO.
43-037-31122

15. ELEVATIONS (Show whether DF, RT, or, etc.)
4955' GL

DIVISION OF OIL
GAS & MINING

6. LEASE DESIGNATION AND SERIAL NO.
14-20-603-2057

8. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
MCELMO CREEK

8. FARM OR LEASE NAME
MCELMO CREEK

9. WELL NO.
U-09

10. FIELD AND POOL, OR WILDCAT
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec.33, T40S, R25E, SLM

12. COUNTY OR PARISH 13. STATE
SAN JUAN UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANE

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)

To maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

The construction area has previously been cleared archaeologically by the Bureau of Indian Affairs dated February 15, 1985 per BIA-NTM-84-686.

18. I hereby certify that the foregoing is true and correct

SIGNED Chad J. Benally
(This space for Federal or State office use)

TITLE Regulatory Coordinator

DATE 9/28/85

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. NAME OF OPERATOR
Mobil Oil Corporation Agent for The Superior Oil Company

3. ADDRESS OF OPERATOR
P. O. Box 5444 Denver, CO 80217

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface
1019' FNL; 526 FEL

14. PERMIT NO.
43-037-31122

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
4950 GL; 4964 KB

RECEIVED

NOV 12 1985

DIVISION OF OIL
GAS & MINING

5. LEASE DESIGNATION AND SERIAL NO.
14-20-2057

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
McElmo Creek Unit

9. WELL NO.
U-09

10. FIELD AND POOL, OR WILDCAT
Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33-T40S-R25E

12. COUNTY OR PARISH
San Juan

13. STATE
Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
(Other) ☐

PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
ABANDON* ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐
FRACTURE TREATMENT ☐
SHOOTING OR ACIDIZING ☐
(Other) ☐

REPAIRING WELL ☐
ALTERING CASING ☐
ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Well spudded 4-1-85
96' 13-3/8" casing set 4-1-85
1740' 9-5/8" casing set 4-3-85
5975' 7" casing set 5-8-85
Rig released 5-9-85
See attached drilling history for complete details.

18. I hereby certify that the foregoing is true and correct

SIGNED John Dawson

TITLE Producing Accounting Suprvsr DATE 11-5-85

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

*See Instructions on Reverse Side

MORTL OIL
DENVER E AND P DIVISION

DRILLING SUMMARY

RECEIVED

NOV 12 1985

DIVISION OF OIL
GAS & MINING

WELL: MOELMO CREEK UT U-09

MATCH NUMBER: 850073

AFE # 8893 AFE EST COST: \$435 M
ACTUAL DRILLING COST: \$476 MMODTL INTEREST: 37.62
APT WELL NUMBER:ELEVATION--- GROUND: 4950 KELLY RUSHING: 4964
COORDINATES: 100' FNL 825' FEL
SECTION: 33-40S-25E
FIELD: GREATER ANETH
COUNTY: SAN JUAN STATE: UTWELL TYPE: IMPROVED RECOVERY
OBJECTIVE: 5960' DESERT CREEK
TOTAL DEPTH: 5975 PBTD: 0
PROD. CASING DEPTH: 5975DRILLING RIG: ENERGY SEARCH I
WELL SPUDDED: 85 04 01 @ 7045
REACHED TD: 85 05 07 @ 1000
RIG RELEASED: 85 05 09 @ 800
TOTAL DRILL DAYS: 39

ADDITIONAL COMMENTS

DRILLING FLUID PROPERTIES FOR MCCLMO CREEK UT U-09

MUD COMPANY: HUGHES

REPORT DATE	DEPTH TIME	WT	VIS	PV	YP	GE	0/10	API	ML	HT	ML	PH	DLZ	SOLIDS%	SANDZ	CL (PPH)	LCM CONC	FL TEMP
85 04 03	1740	0	8.4	28												100		
85 04 06	2575	400	9.0	37	10	19	2	4	6.2			9.0		4.8	1/2	400		
85 04 07	3575	500	9.2	40	14	12	3	4	4.4			9.0		6.5	1/2	650		93
85 04 08	4090	500	9.2	41	14	16	3	8	8.4			10.5		5.5	1/2	600		100
85 04 09	4680	400	9.3	42	13	12	4	9	10			10.5		5.9	1/2	650		192
85 04 10	5060	400	9.5	39	14	11	3	9	5.6			11.0		8	1/2	550		104
85 04 11	5294	400	9.3	38	12	14	3	8	6			10.5		6	1/2	600		104
85 04 12	5625	300	9.4	40	13	17	3	8	4.2			11.5		6	1/2	600		104
85 04 13	5975	330	9.5	125	22	6			8.5			8.5				600		104
85 04 14	5975	400	9.5	43	14	30	9	19	7.1			13.0	TR	6	1/2	2100		80
85 04 15	5975	100	9.1	42	14	16	6	9	5.2			11.5	5	6	TR	2000		86
85 04 16	5975	30	9.0	50	12	24	6	11	4.2			11.5	1.25	5.75	7.2	2200		90
85 04 17	5975	330	9.2	45	12	17	5	12	4.4			11.0	TR	5.5	TR	1800		87
85 04 18	5975	200	9.2	51	14	18	6	11	4.1			11.5		6	TR	1000		84
85 04 20	5149	2000	9.0	38	10	13	3	7	10.8			11.5		4.5	TR	600		81
85 04 21	5097	300	9.0	42	10	16	4	8	8.2			11.5		4.5	1/2	50		79
85 04 22	5149	300	9.7	42	13	17	3	7	6.2			11.5		10.5	1/2	800		88
85 04 23	5176	300	10.0	42	17	19	4	8	4.4			11.5		11.5	1/2	900		88
85 04 24	5178	2230	10.3	43	13	22	2	9	5.8			11.5		14	1/2	1500		88
85 04 25	0	0	10.2	40	13	22	3	9	6			11.5		14	1/2	1500		
85 04 26	2716	300	10.1	43	12	14	3	7	8			11.5		13	1/2	1200		
85 04 27	2788	300	10.1	45	15	19	3	7	7.6			11.5		12.5	1/2	900		91
85 04 28	3152	400	10.1	44	14	27	4	9	6.6			11.5		12	1/2	950		42

DRILLING FLUID PROPERTIES FOR MOELMO CREEK UT U-09

MUD COMPANY: HUGHES

REPORT DATE	DEPTH	TIME	WT	VIS	PV	YP	GE	0/10	API	WL	HT	WL	PH	OILX	SOLIDSX	SANDX	CL (PPM)	LCM CONC	FL TEMP
05 04 29	3495	330	10.2	44	12	23	5	14	5.8				11.5	13	177	800		95	
05 04 30	3870	290	10.2	41	18	17	4	11	8				11.5	13	TR	800		101	
05 05 01	4214	130	10.2	45	12	19	4	17	7.2				11.5	12.5	TR	150		105	
05 05 02	4435	500	10.1	42	14	14	6	15	8.2				8.5	12.5	TR	950		107	
05 05 03	4820	400	10.0	42	14	17	6	15		9.4			11.5	12	TR	900		108	
05 05 04	5033	300	10.0	44	14	16	6	16	8.3				11.5	12	12	TR	900		105
05 05 05	5335	400	10.0	45	13	17	6	16	10.1				11.5	11	TR	800		111	
05 05 06	5615	330	10.1	41	13	14	6	15	10.1				11.5	10.5	TR	800		117	
05 05 07	5895	300	10.1	42	15	12	6	14	9.5				12.0	11	TR	900		113	
05 05 08	5975	300	10.1	52	13	22	8	21	9				11.5	14.5	TR	800			
05 05 09	5975	2200	10.8	53	19	20	6	22	8				11.5	14.5	TR	900			

MUD MATERIALS USED FOR MOELHO CREEK UT U-09

=====

REPORT DATE	DEPTH	DAILY COST	BARITE SX	C/S HULLS SX	CAUSTIC SX	CAUSTIC SODA SX	CHIP PLUG SX	CHIP SEAL SX
05 04 03	1740	\$151						
05 04 06	2575	\$3,506		5				
05 04 07	3575	\$1,829		9	4			12
05 04 08	4690	\$1,809	60		2			
05 04 09	4680	\$1,573		50	5			
05 04 10	5066	\$1,508			4			
05 04 11	5294	\$2,952				4		
05 04 12	5625	\$1,981			8			
05 04 13	5975	\$1,552	25	5	8			
05 04 14	5975	\$2,193	25		6		3	
05 04 15	5975	\$880						
05 04 16	5975	\$590	50					
05 04 17	5975	\$1,515	185					
05 04 18	5975	\$274	25		4		2	
05 04 20	5149	\$5,000	427		6			
05 04 21	5097	\$3,854	240				2	
05 04 22	5149	\$2,882	332		2			
05 04 23	5176	\$2,435	248		2			
05 04 24	5178	\$3,310	360				2	
05 04 25	0	\$263	40					
05 04 26	2716	\$1,890	100		2			
05 04 27	2788	\$1,618	160		2			
05 04 28	3152	\$1,760	111		5			
05 04 29	3495	\$892	80		2			
05 04 30	3870	\$706	35		8			
05 05 01	4214	\$1,244	80		4			
05 05 02	4635	\$538			3			
05 05 03	4880	\$746	25		5		2	
05 05 04	5033	\$1,533	40		2			
05 05 05	5335	\$1,299	75		2			
05 05 06	5615	\$944			2			
05 05 07	5895	\$1,313	70		7		5	
05 05 08	5975	\$3,857	376		8			
05 05 09	5975	\$197	30					
TOTAL			3199	69	105	4	16	15

TOTAL MUD COST: \$67,527

QRT. 17	FLOC	GEL	KWIK SWEEP	MICA	NUT PLUG	QUICK FREE	QUICK SW
1/2	SX	SX	SX	SX	SX	SX	SX

16		25					
4	4			16	5		
44	2						
18	4	15					
5	4	12					
3	2	18					
2						15	
2						10	
2							
1							
1		15					
1							
1		15					2
4		27	1				
2		20	1				
4							
2							
2							
4							
2							
2							
4							
6							
6							
1							
17	16	147	2	10	5	25	2

EF	XOD ASH	XOD	XOD POLYMER
	EX	EX	EX

3		6
2	3	
2		4
2		
2		3
4	7	
6	5	
8	3	
12	1	

5

1

2

2

2

1

2

45

29

14

RIT RECORD FOR MOELMO CREEK UT 8-09

=====

RIT NO.	SIZE	MAKE	TYPE	SERIAL NUMBER	RIT JETS (IN/32)	RIT WGT	RPM	FTG	HRS RUN	PENT RATE	DEPTH OUT	COND	COMMENTS
2	8-3/4	HTC	J11	FT740	11 10	0 52	90	835	16.25	51.4	5	835	
1 RR	12-1/4	STC	F-2	EZ7077	14 14	13 50	120	1644	23.25	70.7	1740	6-4-I	RERUN
3 RR	8-3/4	HTC	J22	HS821	11 11	0 10	65	122	2.00	61.0	2655	1-1-1/16	
7	8-3/4	SEC	M44N	329076	16 16	16 15	400	69	9.75	7.1	2718	T8-R2-I	
8	8-3/4	SEC	M44N	329076	16 16	16 15	400	24	6.00	4.0	2742	T8-R2-I	
8 RR	8-3/4	HTC	J22	HS8829	14 14	14 15	400	46	4.75	9.7	2788	T3-B3-1/4	RE-RUN
9	8-3/4	SEC	S86F	417235	11 11	0 55	90	602	23.25	25.9	3390	4-4-1/16	
11	8-3/4	HTC	J11	FT740	11 10	0 52	100	252	47.00	5.4	3892	8-6-I	
16	8-3/4	STC	F2	ET2795	11 12	0 55	80	1256	70.50	17.8	4642	8-3-1/4	
17	8-3/4	STC	F27	ET6912	11 11	0 55	75	351	30.00	11.7	4997	7-3-1/8	
18	8-3/4	HTC	J22	HS829	14 14	15		66	6.00	11.0	5097	1-1-I	
3	8-3/4	STC	F2	ET3092	11 11	0 55	75	1259	60.50	20.8	5151	8-7-1/4	
4	8-3/4	STC	F27	ER7415	16 16	16 10	300	79	5.00	15.8	5176	1-2-1/2	
5 RR	8-3/4	HTC	J22	HS829	11 11	0 10	65	2	.00	25.0	5178	1-1-I	RE-RUN
19	8-3/4	SEC	S86F	198442	11 12	0 55	70	778	60.00	13.0	5775	7-4-1/8	
13	8-3/4	STC	F3	ET321	11 12	0 55	70	300	11.00	27.3	5975	2-1-I	

BOTTOMHOLE ASSEMBLIES FOR MOILING CREEK UT U-09

BIT NUMBER	BIT SIZE	
1 RR	12-1/4	BIT. SS. XO SUB. DCS. XO. IRS. XO. DCS.
2	8-3/4	BIT, NBS. SS. IRS. 7" DC, IRS. 5 7" DC'S. 22 6-1/4" DC'S.
3	8-3/4	BIT, NBS. SS. IRS. 4" DC, IRS. 5 4" DC'S. 2 6" DC'S.
4	8-3/4	SCREW IN SUB, BS, JARS, XO, 2 7" DC'S, 14 6-1/4" DC'S. XO. JARS, XO. DC'S. FISH, BIT, NBS, SS, IRS, DC, IRS. DC'S.
5	8-3/4	BIT. DD. BS. ORIENT SUB. MONEL. 2 7" DC'S. 18 6-1/4" DC'S.
6	8-3/4	BIT. DD. BS. ORIENT SUB. MONEL. 4 6-3/4" DC'S. BIT, NBS. MONEL. IRS. 6-1/4" DC, IRS. 17 6-1/4" DC'S.
5 RR	8-3/4	BIT. NR. STAB, MONEL. DC, IRS. 6-1/4" DC, IRS. 17 6-1/4" DC'S.
7	8-3/4	BIT. DD. BS. ORIENT SUB. MONEL. DC. 8 6-1/4" DC'S.
8	8-3/4	BIT. DD. BS. ORIENT SUB. MONEL. DC. 8 6-1/4" DC'S.
5 RR	8-3/4	BIT, NBS. SS. IRS. MONEL. DC. IRS. 7" DC, IRS. 4 7" DC'S, 18 6-1/4" DC'S.
9	8-3/4	BIT. BS. SS. MONEL. DC. 7" DC. IRS. 7" DC. IRS. 3 7" DC'S, 18 6-1/4" DC'S.
10	8-3/4	8-3/4" BIT. BS. SS. WADC. 7" DC. IRS. 7" DC. IRS. 3 7" DC'S, 18 6-1/4" DC'S.

BOTTOMHOLE ASSEMBLIES FOR MCELMO CREEK UT U-09

BIT NUMBER	BIT SIZE
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11	8-3/4	8-3/4" BIT, BS, SS, MNDC, 7" DC, IRS, 7" DC, IRS, 3 7" DC'S, 18 6-1/4" DC'S.
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12	8-3/4	8-3/4" BIT, BS, SS, MNDC, 7" DC, IRS, 7" DC, IRS, 3 7" DC'S, 18 6-1/4" DC'S.
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13	8-3/4	8-3/4" BIT, BS, SS, MNDC, 7" DC, IRS, 7" DC, IRS, 2 7" DC'S, 18 6-1/4" DC'S.
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SURVEY RECORD FOR MCCLMO CREEK UT-U-09

DEPTH	DEV	BEARING	QUAD
121	1.00		
301	.75		
700	1.00		
1215	1.75		
1493	1.50		
1711	2.50		
1979	1.00		
2383	1.00		
2986	1.25		
3536	1.00		
3892	.25		
4450	.25		
5010	.50		
5151	.25		
5662	1.00		
5880	1.25		
4082	.25	20.00	NW
5030	.25	10.00	NW
5052	1.00	45.00	SW
5086	.50	20.00	SE
5146	.50	50.00	SE
5146	.50	50.00	SE
2624	.50	30.00	SW
2667	.75	63.00	SW
2697	1.75	88.00	SW
2728	2.50	75.00	SW
2758	3.50	88.00	SW
2778	4.00	88.00	SW
3020	5.25	88.00	SW
3238	5.50	85.00	NW
3360	5.25	82.00	NW
3485	4.25	80.00	NW
3638	3.00	67.00	NW
3762	3.00	58.00	NW
3888	2.00	68.00	NW
4122	1.25		
4380	1.00		
4620	.75		
4997	1.00		
5500	.50		

GAS RECORD FOR

REPORT DATE	DEPTH	AVERAGE BACKGROUND GAS	HIGH TRIP GAS	HIGH CONNECTION GAS
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CASING AND CEMENTING REPORT FOR MCELMO CREEK UT U-09

	TOP	BOTTOM	JTS	WEIGHT	GRADE	CONNECTION TYPE
13-3/8" CASING						
SET FROM	0	TO	96			
RUN ON 85	04	01				

CASING DETAILS

0	96	2		COND
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CEMENTING DETAILS

CONDUCTOR

9-5/8" CASING

SET FROM	0	TO	1740
RUN ON 85	04	03	

CASING DETAILS

0	1740	41	36	K-55	LTC R-3
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CEMENTING DETAILS

605 SX B W/4% GEL, 3% CACL2, .6% HALAD-9, 1/2 #/SK FLOCELE.
 TAIL W/150 SX B W/2% CACL2. RECIP CSG ON 8' STROKE. DISPL
 W/130 BBLs FRESH WTR. FULL CIRC. CIRC 70 BBLs CMT TO PIT.
 FINAL CIRC PRESSURE, 800 PSI @ 3 BPM. RUMP PLUG W/1500 PSI.
 DISPL CMT 3/7 BPM. CMT STARTED FALLING IMMEDIATELY.

7" CASING

SET FROM	0	TO	5975
RUN ON 85	05	08	

CASING DETAILS

0	5975	134	234	K-55	LT&C
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CEMENTING DETAILS

425 SX 'B' .5% FL-19 + .3% 3-5. DISPL W/100 BBLs WTR & 130
 BBLs MUD. PUMP @ 5 BPM. FULL CIRC & RECIP THROUGHOUT JOB.
 2ND STAGE: 220 SX RJ LITE. DISPL W/125.5 BBLs WTR @ 6 BPM.
 CLOSE DV W/1500 PSI. WLED TO 0. FULL CIRC.

TIME SUMMARY FOR MCELMO CREEK UT U-09

DRLG_DESC	HOURS	% TOTAL
RIGGING UP LAND RIG	3.50	.39
DRILLING AHEAD INCLUDING CONNECTION TIME	183.75	20.32
TRIP FOR BIT OR BHA	15.50	1.71
ROUTINE WIPER TRIP OR SHORT TRIP	1.50	.17
DIR OR DEV SURVEY(INCLUDING CIRC TIME)	4.50	.50
ROUTINE RIG SERVICE	11.50	1.27
SLIP DRILL LINE	1.75	.19
MISC.SCHEDULED DRILLING OPERATIONS	4.75	.53
FORMATION LOGGING	10.25	1.13
TRIP TO RUN LOGS OR CORE BARREL	4.00	.44
WIPER/COND TRIP FOR LOGS/CORE/DST	4.75	.53
TRIPPING TO RUN CASING	2.00	.22
PU OR LD DP RELATED TO CASING JOB	4.00	.44
COND MUD/HOLE TO RUN CASING	7.75	.86
RIG UP AND RIG DOWN CASING TOOLS	1.00	.11
RUN CASING	11.50	1.27
CIRCULATE/COND MUD PRIOR TO CEMENTING	.25	.03
CEMENT CASING, PRIMARY JOB	1.25	.14
WOC	4.00	.44
NIPPLE DOWN BOP	6.00	.66
NIPPLE UP WELLHEAD	12.50	1.38
NIPPLE UP AND TEST SURFACE BOP	5.50	.61
DRILL CMT & FLOAT COLLAR TO TEST CSG/LNR	2.75	.30
TEST CSG PRIOR TO DRILLING FLOAT SHOE	1.00	.11
DRILL FLOAT SHOE & FORM FOR SHOE TEST	1.50	.17
SHOE/FORMATION INTEGRITY TEST	.50	.06
FISHING F/STUCK DP OR BHA AFTER BACKOFF	108.50	12.00
PICK UP AND LAY DOWN WASH PIPE	7.75	.86
WASHING OVER FISH	6.50	.72
SPOT OIL OR OTHER FLUID & SOAK TIME	.75	.08
FREEDPOINT AND BACKOFF OPERATIONS	2.25	.25
WORKING STUCK PIPE	11.75	1.30
BURST OR PARTED CASING	16.00	1.77
GROUT TOP OF CSG WHEN CMT JOB FAILS	1.00	.11
NO SURVEY-TOOL MOVING OR TOOL FAILURE	2.25	.25
EXCESSIVE REAMING	3.00	.33
WIPER OR COND TRIP DUE TO HOLE CONDITION	2.00	.22
OTHER WAITING	.50	.06
RIG FAILURE E.G., PUMPS, DRUMS, ROTARY, ETC	2.50	.28
REPAIR SURFACE MUD SYSTEM	.25	.03
BOP FAILS TO PASS PRESSURE TEST	3.00	.33
CHOKE MANIFOLD/CHOKE FAILS PRESSURE TEST	1.00	.11
SETTING OPEN HOLE PLUG FOR KICKOFF	39.00	4.31
KICKOFF AND OBTAINING DESIRED ANGLE	38.50	4.26
MILL WINDOW OFF WHIPSTOCK & OBTAIN ANGLE	2.25	.25
DRILL SIDETRACKED HOLE TO ORIGINAL TD	219.00	24.21
TRIP DURING SIDETRACK OPERATION	101.75	11.25

TIME SUMMARY FOR MCELMO CREEK UT U-09

<u>DRLG DESC</u>	<u>HOURS</u>	<u>% TOTAL</u>
SURVEY DURING SIDETRACK OPERATION	27.75	3.07

TOTAL HOURS	904.50
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TROUBLE-TIME SUMMARY FOR MCELNO CREEK UT U-09

REPORT DATE	DRLG_DESC	HOURS
85 04 02	REPAIR SURFACE MUD SYSTEM	1.25
85 04 04	GROUT TOP OF CSG WHEN CMT JOB FAILS	1.00
85 04 05	BURST OR PARTED CASING	13.00
	BOP FAILS TO PASS PRESSURE TEST	3.00
85 04 06	BURST OR PARTED CASING	3.00
	EXCESSIVE REAMING	1.00
85 04 07	EXCESSIVE REAMING	2.00
85 04 13	WORKING STUCK PIPE	2.50
85 04 14	FISHING F/STUCK DP OR BHA AFTER BACKOFF	8.75
	SPOT OIL OR OTHER FLUID & SOAK TIME	.75
	FREEPOINT AND BACKOFF OPERATIONS	2.25
	WORKING STUCK PIPE	9.25
	WIPER OR COND TRIP DUE TO HOLE CONDITION	2.00
85 04 15	FISHING F/STUCK DP OR BHA AFTER BACKOFF	24.00
85 04 16	FISHING F/STUCK DP OR BHA AFTER BACKOFF	19.00
	PICK UP AND LAY DOWN WASH PIPE	4.75
85 04 17	FISHING F/STUCK DP OR BHA AFTER BACKOFF	14.25
	PICK UP AND LAY DOWN WASH PIPE	3.00
	WASHING OVER FISH	6.50
85 04 18	FISHING F/STUCK DP OR BHA AFTER BACKOFF	22.25
85 04 19	FISHING F/STUCK DP OR BHA AFTER BACKOFF	15.75
	RIG FAILURE, E.G., PUMPS, DRUMS, ROTARY, ETC	.75
	SETTING OPEN HOLE PLUG FOR KICKOFF	7.50
85 04 20	FISHING F/STUCK DP OR BHA AFTER BACKOFF	4.50
	SETTING OPEN HOLE PLUG FOR KICKOFF	2.00
	KICKOFF AND OBTAINING DESIRED ANGLE	4.25
	TRIP DURING SIDETRACK OPERATION	10.25
	SURVEY DURING SIDETRACK OPERATION	3.00
85 04 21	KICKOFF AND OBTAINING DESIRED ANGLE	9.50
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	1.00
	TRIP DURING SIDETRACK OPERATION	8.00
	SURVEY DURING SIDETRACK OPERATION	5.50
85 04 22	DRILL SIDETRACKED HOLE TO ORIGINAL TD	6.50
	TRIP DURING SIDETRACK OPERATION	13.50

TROUBLE-TIME SUMMARY FOR MCELMO CREEK UT U-09

REPORT DATE	DRLG_DESC	HOURS
85 04 22	SURVEY DURING SIDETRACK OPERATION	4.00
85 04 23	MILL WINDOW OFF WHIPSTOCK & OBTAIN ANGLE	2.25
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	10.75
	TRIP DURING SIDETRACK OPERATION	11.00
85 04 24	SETTING OPEN HOLE PLUG FOR KICKOFF	2.00
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	7.00
	TRIP DURING SIDETRACK OPERATION	14.25
85 04 25	SETTING OPEN HOLE PLUG FOR KICKOFF	23.50
	TRIP DURING SIDETRACK OPERATION	.50
85 04 26	SETTING OPEN HOLE PLUG FOR KICKOFF	4.00
	KICKOFF AND OBTAINING DESIRED ANGLE	12.25
	TRIP DURING SIDETRACK OPERATION	8.50
	SURVEY DURING SIDETRACK OPERATION	1.25
85 04 27	KICKOFF AND OBTAINING DESIRED ANGLE	12.50
	TRIP DURING SIDETRACK OPERATION	8.75
	SURVEY DURING SIDETRACK OPERATION	2.75
85 04 28	OTHER WAITING	.50
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	12.50
	TRIP DURING SIDETRACK OPERATION	7.50
	SURVEY DURING SIDETRACK OPERATION	2.50
85 04 29	RIG FAILURE E.G., PUMPS, DRUMS, ROTARY, ETC	.75
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	16.00
	TRIP DURING SIDETRACK OPERATION	5.00
	SURVEY DURING SIDETRACK OPERATION	1.50
85 04 30	NO SURVEY-TOOL MOVING OR TOOL FAILURE	1.50
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	20.00
	SURVEY DURING SIDETRACK OPERATION	2.25
85 05 01	NO SURVEY-TOOL MOVING OR TOOL FAILURE	.75
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	20.50
	SURVEY DURING SIDETRACK OPERATION	2.75
85 05 02	DRILL SIDETRACKED HOLE TO ORIGINAL TD	22.75
	SURVEY DURING SIDETRACK OPERATION	.50
85 05 03	CHOKE MANIFOLD/CHOKE FAILS PRESSURE TEST	1.00
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	16.00
	TRIP DURING SIDETRACK OPERATION	6.00
	SURVEY DURING SIDETRACK OPERATION	.50
85 05 04	DRILL SIDETRACKED HOLE TO ORIGINAL TD	16.25

TROUBLE-TIME SUMMARY FOR MCCLMO CREEK UT U-09

REPORT DATE	DRLG_DESC	HOURS
85 05 04	TRIP DURING SIDETRACK OPERATION	4.50
	SURVEY DURING SIDETRACK OPERATION	.75
85 05 05	RIG FAILURE, E.G., PUMPS, DRUMS, ROTARY, ETC	1.00
	DRILL SIDETRACKED HOLE TO ORIGINAL TD	22.25
85 05 06	DRILL SIDETRACKED HOLE TO ORIGINAL TD	23.00
	SURVEY DURING SIDETRACK OPERATION	.50
85 05 07	DRILL SIDETRACKED HOLE TO ORIGINAL TD	17.50
	TRIP DURING SIDETRACK OPERATION	6.00
85 05 08	DRILL SIDETRACKED HOLE TO ORIGINAL TD	5.00

TOTAL TROUBLE TIME 597.25

DRILLING HISTORY FOR MCELMO CREEK UT U-09
=====REPORT DATE

85 04 02 FIRST REPORT. MIRU. SPUDDER WELL AT 2045 HOURS. 4/1/85.
DRILLED TO 555'.

85 04 03 DRILLED AND SURVEYED FROM 555' TO 1740'. RAN 9-5/8" CASING
WITH SHOE AT 1739' AND PREPARING TO CEMENT.

85 04 04 CEMENTED 9-5/8" CASING AT 1740'. CEMENTED ANNULUS. NU AND
TESTING BOP'S.

85 04 05 DRILLED OUT CEMENT, PLUGS AND INSERT. NIPPLE UP ROPE.

85 04 06 FINISHED NU AND TESTED ROPE. DRILLED FROM 1740' TO 2575'.
TESTED FORMATION AT 1765' - 17.2 EMM. WORKED TIGHT
CONNECTIONS AT 1917' AND 2072'.

85 04 07 DRILLED FROM 2575' TO 3575'. WORKED TIGHT CONNECTIONS AT
3027', 3086', 3209' AND 3514'.

85 04 08 DRILLED FROM 3575' TO 4090'. RTTC AT 3892'.

DRILLING HISTORY FOR MCELMO CREEK UT U-09REPORT DATE

85 04 09 DRILLED FROM 4090' TO 4680'.

85 04 10 DRILLED FROM 4680' TO 5060'.

85 04 11 DRILLED FROM 5060' TO 5294'. RTBC AT 5151'.

85 04 12 DRILLED FROM 5294' TO 5625'.

85 04 13 DRILLED FROM 5625' TO 5975'. STUCK PIPE AFTER PULLING 1
STAND.

85 04 14 CONTINUED WORKING AND JARRING FISH.

85 04 15 CONTINUED WORKING AND JARRING STUCK DRILL PIPE.

DRILLING HISTORY FOR MCELMO CREEK UT U-09REPORT DATE

85 04 16 CONTINUED FISHING. RECOVERED 1 7" DRILL COLLAR. PREPARE TO RIH WITH WASHOVER PIPE.

85 04 17 CONTINUED FISHING. RECOVERED 1 7" DRILL COLLAR.

85 04 18 CONTINUED FISHING. NO MOVEMENT. PREPARE TO BACK OFF AND SET PLUG.

85 04 19 CONTINUED FISHING, RECOVERED 1 7" DRILL COLLAR. TOF AT 5831'. SET CEMENT PLUG FROM 4825' TO 5200'. WAIT ON CEMENT.

85 04 20 FINISHED WAITING ON CEMENT. DRILLED OUT CEMENT FROM 4980' TO 5031'. PBD. RIH WITH DYNA DRILL AND PREPARE TO KICKOFF ON SIDETRACK.

85 04 21 DYNA DRILLED FROM 5031' TO 5097'. CIRCULATE VISCOUS FILL, TIGHT HOLE. RTBC, TIGHT AT 2622' AND 2540' AND REAMED BRIDGE AT 2570'.

85 04 22 FINISHED RIH, REAMED BRIDGES AT 2600' AND 5000'. TRIPPED, TIGHT AT 5000 AND 2620'. DYNA DRILLED FROM 5097' TO 5149'.

DRILLING HISTORY FOR MCELMO CREEK UT U-09REPORT DATE

85 04 23 DYNA DRILLED FROM 5149' TO 5176'. POW. TIGHT AT 3032'.
RIH, HIT BRIDGE AT 2620'. ATTEMPTED TO WASH THROUGH BRIDGE,
NO GOOD. RIH AND REAMING BRIDGES AT 2540', 2620', 3032' AND
3430'.

85 04 24 REAMED OUT BRIDGES TO 5176'. DRILLED CEMENT FROM 5176' TO
5178'. RIH. CLEAN OUT 10' BRIDGE AT 2800'. RIH WITH OEDP
TO 2796' AND CIRCULATE TO SET PLUG #2.

85 04 25 WAIT ON CEMENT MATERIALS. SET 2ND PLUG WITH ESTIMATED TOP
OF CEMENT AT 2396'. WAIT ON CEMENT.

85 04 26 CONTINUED WAITING ON CEMENT. DRILLED CEMENT FROM 2532' TO
2654'. (BOTTOM OF PLUG #2 AT 2858'.) RTBC. SURVEY AND
ORIENT TOOL. KICK OFF, DYNA DRILLED FROM 2654' TO 2716'.

85 04 27 DRILLED FROM 2716' TO 2788' WITH RTBC AT 2718' AND 2742'.
(SIDETRACKING STUCK DRILL PIPE.)

85 04 28 DRILLED AND SURVEYED FROM 2788' TO 3152' WITH RTBC AT 2788'.
(SIDETRACKING.)

85 04 29 DRILLED FROM 3152' TO 3495' WITH RTBC AT 3390'. (SIDETRACK-
ING.)

DRILLING HISTORY FOR MCELNO CREEK UT U-09REPORT DATE

85 04 30 DRILLED AND SURVEYED FROM 3495' TO 3870'. (SIDETRACKING.)

85 05 01 DRILLED AND SURVEYED FROM 3870' TO 4214'. (SIDETRACKING.)

85 05 02 DRILLED FROM 4214' TO 4635'. (SIDETRACKING.)

85 05 03 DRILLED FROM 4635' TO 4880' WITH RTBC AT 4646'.
(SIDETRACKING.)

85 05 04 DRILLED FROM 4880' TO 5033' WITH RTBC AT 4997'.
(SIDETRACKING.)

85 05 05 DRILLED FROM 5033' TO 5335'. (SIDETRACKING.)

85 05 06 DRILLED FROM 5335' TO 5615'. (SIDETRACKING.)

DRILLING HISTORY FOR MCCELMO CREEK UT U-09

REPORT DATE

85 05 07 DRILLED FROM 5615' TO 5895'. (SIDETRACKING.)

85 05 08 DRILLED FROM 5895' TO 5975', T.D. (FINISHED SIDETRACKING.)
POH TO 5675'. VERY TIGHT AT 5805'. CIRCULATE. POH TO 5675'.
NO DRAG. RIGGED UP SCHLUMBERGER AND LOGGED.

85 05 09 TTH. WORKED TIGHT SPOT AT 5865', PUMP SLUG, AND LDDPAC'S.
RAN AND CEMENTED 7" CASING AT 5975'. NO BOP'S. SET SLIPS
AND CUT OFF CASING.

85 05 10 FINISHED NIPPLING DOWN BOP. RELEASED RIG AT 0800 HOURS,
5/9/85.

REMOVE FROM REPORT UNTIL COMPLETION.

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT U-09

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 04 02	1600	1930	141	NU BOF
	1930	2045	220	PU BHA, TAG FILL IN CONDUCTOR @ 96'
	2045	2100	210	SPUD IN, DRILLED 96' TO 121'
	2100	2130	220	PICK UP STG IBS
	2130	400	210	DRILLED FROM 121' TO 555'
	400	445	240	SURVEYS @ 121' & 301'
	445	500	074	REPAIRED UNION & MUD LINE
85 04 03	500	2130	210	DRILLED FROM 555' TO 1740' (TD SURFACE HOLE @ 2230 4/2/85)
	2130	2145	290	SERVICE RIG
	2145	2230	240	SURVEY @ 700', 1215', & 1493'
	2230	2245	290	SERVICE RIG
	2245	2345	221	SHORT TRIP, 17 1/2 (DOUBLES) TO DCS, NO FILL
	2345	45	420	CIRC. VISC SWEEP TO RUN CASING
	45	245	410	DROP SURVEY, TOH TO RUN CASING. LD SS & IBS
	245	500	440	RAN 9-5/8" CSG, GUIDE SHOE @ 1739', CIRC T/CEMENT CASING
85 04 04	500	515	445	CIRC & COND TO CEMENT SURFACE CASING @ 6 BPM
	515	630	450	CEMENTED 9-5/8" CASING AT 1740'
	630	1030	453	WOC, RAN 160' 1" TURING ON 9-5/8" X 13-3/8" ANNULUS
	1030	1130	764	CEMENTED ANNULUS
	1130	0	465	CUT OFF 13-3/8" & 9-5/8" CSG, WELD ON AND TEST CSG HEAD
	0	200	299	PU BHA TOOLS & 8 6" DCS AND STOOD IN DERRICK
	200	500	470	TEST BOF'S
85 04 05	500	630	470	TEST BOPE EQUIPMENT
	630	930	880	NIPPLE DOWN ANNULAR, NIPPLE UP NEW ANNULAR PREVENTER
	930	1030	470	TEST ANNULAR TO 2000 PSI. TEST OK
	1030	1315	220	TIH WITH BHA AND PICK UP DC'S, TAIL CEMENT AT 1635'
	1315	1530	475	DRILL CEMENT FROM 1695' TO 1735'. PLUGS AND INSERT TO 1700'
	1530	1600	480	PRESSURE TEST CASING, TEST FAILED, CSG CRACKED
	1600	1730	751	TOH WITH BIT #2
	1730	2000	751	NIPPLE DOWN BOPE
	2000	200	751	DEEPEN CELLAR BELOW CRACKED CSG, CUT OFF CSG HEAD
	200	500	751	NIPPLE UP BOPE
85 04 06	500	545	751	NIPPLE UP BOPE
	545	800	751	TEST BOPE
	800	830	290	SERVICE RIG, INSTALL WEAR BUSHING
	815	845	475	DRILL CEMENT FROM 1735' TO 1740', SHOE AT 1740'
	830	915	220	TIH WITH BIT #2
	915	945	480	TEST CASING AND SHOE TO 2000 PSI FOR 15 MIN W/BIT AT 1735'
	945	1030	485	DRILL CEMENT FROM 1735' TO 1740', SHOE AT 1740'
	1030	1115	485	DRILLING NEW FORMATION FROM 1740' TO 1765'
	1115	1145	490	TEST SHOE TO 800 PSI WITH 8/4 PPG MUD
	1145	1530	210	DRILLED TO 1917'
	1530	1600	030	TIGHT HOLE AT 1917'

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT U-09

REPORT DATE	START	END	DRLG CODE	REMARKS
85 04 06	1600	1815	210	DRILLED TO 2010'
	1815	1845	240	SURVEY
	1845	2015	210	DRILLED TO 2072'
	2015	2045	830	TIGHT CONNECTION AT 2072'
	2045	200	210	DRILLED TO 2413'
	200	215	240	SURVEY
	215	500	210	DRILLED TO 2575'
85 04 07	500	800	210	DRILLED TO 2749'
	800	815	290	SERVICE RIG. OPERATE PIPE RAMS
	815	1045	210	DRILLED TO 2996'
	1045	1100	240	SURVEY
	1100	1145	210	DRILLED TO 3027
	1145	1230	830	TIGHT CONNECTION AT 3027'
	1230	1330	210	DRILLED TO 3086'
	1330	1415	830	TIGHT CONNECTION AT 2109'
	1415	1745	210	DRILLED TO 3209'
	1745	1800	830	TIGHT CONNECTION AT 3200'
	1800	2030	210	DRILLED TO 3301'
	2030	2045	290	SERVICE RIG
	2045	245	210	DRILLED TO 3514'
	245	300	830	TIGHT CONNECTION AT 3514'
	300	400	210	DRILLED TO 3546'
85 04 08	400	430	240	SURVEY
	430	500	210	DRILLED TO 3575'
	500	800	210	DRILLED TO 3640'
	800	815	290	SERVICE RIG
	815	1515	210	DRILLED TO 3892'
	1515	1530	240	DROP SURVEY. PUMP SLUG
	1530	1800	220	POH WITH BIT #2, NO DRAG
	1800	1830	299	OPERATE DOPE, DRESS BIT. INSPECT BHA
85 04 09	1830	2045	220	TTH WITH BIT #3, BREAK CIRCULATION AT 2400'
	2045	2115	220	WASH 60' TO BOTTOM. NO FILL. CLEAN AND WORK BOTTOM
	2115	500	210	DRILLED TO 4090'
85 04 09	500	415	210	DRILLED FROM 4090' TO 4680'
	415	445	290	SERVICE RIG
	445	500	240	SURVEY
85 04 10	500	400	210	DRILLED FROM 4680' TO 5060'
	400	445	290	SERVICE RIG
	445	500	240	SURVEY AT 5010'
85 04 11	500	830	210	DRILLING AT 5112'
	830	900	290	SERVICE RIG
	900	1200	210	DRILLING AT 5151
	1200	1215	240	SURVEY. PUMP SLUG

DETAILED DRILLING HISTORY FOR MCCLMO CREEK UT U-09

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 04 11	1215	1445	220	POH WITH BIT #3, NO DRAG
	1445	1600	299	FILLED 150 BBL'S VOLUME, CLEAN 3 MUD TANKS
	1600	1745	220	TIH WITH BIT #4
	1745	1830	220	REAM 45' TO BOTTOM, NO FILL
	1830	2000	210	DRILLING AT 5171'
	2000	2015	290	SERVICE RIG
	2015	500	210	DRILLING AT 5294'
85 04 12	500	430	210	DRILLED FROM 5294' TO 5625'
	430	500	290	SERVICE RIG AND CHECK PRESSURES
85 04 13	500	730	210	DRILLED FROM 5625' TO 5662'
	730	800	240	SURVEY
	800	830	290	SERVICE RIG
	830	200	210	DRILLED FROM 5662' TO 5975'
	200	230	221	CIRCULATE FOR SHORT TRIP
	230	500	733	STUCK PIPE, WORK STUCK PIPE, CALCULATE STUCK AT 5126'
85 04 14	500	715	733	WORK STUCK PIPE
	715	800	730	SPOT 3000 GALS DIESEL OIL WITH 75 GALS QUICK FREE
	800	1000	831	WORK STUCK PIPE, STRING CAME FREE, CIRC, POH, WORK TITE HOLE
	1000	1700	733	CIRCULATE AND CONDITION HOLE WHILE WORKING STUCK PIPE
	1700	1915	731	RU AND RUN FREE POINT, STRING STUCK AT 5830'
	1915	2315	713	CHAIN AND STRAP OUT OF HOLE
	2315	145	713	LAY DOWN 1 7" DC, PICK UP FISHING TOOLS AND RIH
	145	245	297	CUT AND SLIP 65' DRILL LINE
	245	500	713	RIH AND SCREW INTO FISH AT 5778', NOW JARRING
85 04 15	500	1100	713	JAR DOWN ON FISH, FISH UNSCREWED AND FELL FREE TO BTM TWICE
	1100	1200	713	ATTEMPT TO SHOOT NOZZLES OUT OF BIT, FAILED
	1200	1245	713	JAR UP ON FISH, MOVE UP 5887' TO 5883', STUCK
	1245	1400	713	ATTEMPT TO SHOOT NOZZLES OUT OF BIT, FAILED
	1400	1645	713	WORK AND JAR PIPE UP AND DOWN, NO MOVEMENT
	1645	1800	713	PERFORATE 7" DC AT 5864'/5865', 5 HOLES, ESTABLISH CIRC
	1800	2200	713	WORK PIPE, JAR UP AND DOWN, NO MOVEMENT
	2200	500	713	SPOT DIESEL, MOVE WHILE ATTEMPT TO JAR FSH DWN, NO SUCCESS
85 04 16	500	545	713	JAR ON FISH AT 5778'
	545	1000	713	RU FREEPOINT, RIH W/FP TOOL, RIH W/BACK-OFF SHOT, RD NOWCO
	1000	1500	713	CHAIN OUT OF HOLE, LDDP AND FISH TOOLS, RECOVER 1 7" DC
	1500	1830	713	RIH WITH BIT TO 5808'
	1830	2100	713	CIRCULATE AND CONDITION MUD TO RUN WASHOVER PIPE
	2100	0	713	POH WITH BIT
	0	130	716	PU WASHOVER SHOE, 1 JT WASHOVER PIPE AND JARS
	130	145	290	SERVICE RIG
	145	500	716	RIH WITH WASHOVER PIPE
85 04 17	500	1130	717	TAG FILL W/NO SHOE, WASH FILL TO TOP FISH, WASH OVER DC

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT U-09

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 04 17	1130	1430	716	POH WITH WASHOVER SHOE AND PIPE AND LAY DOWN SAME
	1430	1800	713	PU BHA & RIH. SCREW INTO FISH. COULD NOT BREAK CIRCULATION
	1800	100	713	JAR ON FISH, PARTIAL CIRCULATION
	100	345	713	RAN HOWCO FREEPOINT. IDS STUCK IN BLADES. FREE AT TOP
	345	400	290	SERVICE RIG
	400	500	713	POH
85 04 18	500	915	713	POH, LD FISH TOOLS, LEFT 1 7" DC AND SCREW-IN SUB IN HOLE
	915	945	290	SERVICE RIG
	945	1730	713	PU DP, RIH, SCREW INTO FSH @ 5798', BRK CIRC, CIRC & COND
	1730	2000	713	RU HOWCO. SPOT ACID AT 1/2 BPM THROUGH PERFS IN DC. LET SOAK
	2000	2315	713	ATTEMPT TO WORK PIPE FREE, NO MOVEMENT, POH, RU FISH TOOLS
	2315	0	297	CUT AND SLIP 90' DRILL LINE
	0	30	290	SERVICE RIG
85 04 19	30	500	713	RIH. JAR ON FISH. NO MOVEMENT. CIRC ACID OUT OF HOLE
	500	1230	713	CIRC OUT ACID. WORK STUCK PIPE. RU. RAN FP & DO FISH @ 5831'
	1230	1400	713	CHAIN OUT AND LAY DOWN FISH TOOLS
	1400	1445	870	RIG REPAIR
	1445	2130	713	FINISH LD FSH TOOLS, REC 1 7" DC, RIH WITH OEDP, RU HOWCO
	2130	2200	910	SET 375' CEMENT PLUG FROM 5200' TO 4825'
	2200	2345	910	POH 10 STANDS AND PUMP 10 BBLs MUD TO CLEAN DRILL PIPE
85 04 20	2345	500	910	POH. LD 27 JTS DP. RIH W/DC. JET PITS. BUILD NEW MUD & WOC
	500	700	910	WOC, JET PITS AND MIX MUD
	700	1130	713	INSPECT DRILL COLLAR. LD 4 DC'S WITH CRACKED PINS
	1130	1615	910	CIRCULATE AND CONDITION MUD IN PITS, PICK UP HOWEL DC & RIH
	1615	1730	911	CIRCULATE AND CONDITION MUD
	1730	1815	911	DRILLING CEMENT WITH FRESH WATER FROM 4980' TO 5031'
	1815	2030	911	DISPLACE HOLE WITH NEW MUD. CIRCULATE AND CONDITION MUD
	2030	2100	919	SURVEY
	2100	2300	919	PUMP SLUG. PULL 15 STANDS
	2300	2330	919	SURVEY
85 04 21	2330	500	918	POH. SLH. PICK UP BIT AND DYNA DRILL AND RIH
	500	600	918	RIH
	600	800	919	CIRCULATE AND CONDITION. RUN SURVEYS
	800	845	911	WASH 20' TO 5031', PSTD
	845	945	919	SURVEY AND ORIENT TOOL
	945	1215	911	DRILLED FROM 5031' TO 5052'
	1215	1500	911	CIRCULATE VISCOUS PILL. CONDITION MUD. TIGHT HOLE
	1500	1600	919	SURVEY AND ORIENT TOOL
	1600	1830	911	DRILLED FROM 5052' TO 5083'
	1830	2000	919	SURVEY AND ORIENT TOOL
	2000	2100	911	DRILLED FROM 5083' TO 5097'
	2100	200	918	PUMP SLUG AND POH, HOLE TIGHT AT 2622', WASH AND REAM THRU
	200	400	918	POH. LD DYNA DRILL. RIH WITH BIT #6, HIT TIGHT SPOT AT 2540'
	400	430	915	CIRCULATE, WASH AND REAM TIGHT SPOT

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT U-09

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 04 21	430	500	915	RIH, HIT BRIDGE AT 2570', WASH AND REAM THROUGH
85 04 22	500	700	915	CIRC AND COND MUD, RAISE WEIGHT TO 9.74, BIT AT 2570'
	700	1100	918	FINISH RIH, REAM BRIDGES AT 2600' AND 5000'
	1100	1200	915	CIRCULATE AND CONDITION AT 5097'
	1200	1730	918	POH, TIGHT AT 5000' AND 2620', PICK UP DYNA DRILL AND RIH
	1730	1900	915	REAM FROM 2560' TO 2620'
	1900	2300	918	FINISH RIH, WASH AND REAM 90' TO TD AT 5097'
	2300	0	919	SURVEY AND ORIENT DYNA DRILL
	0	30	915	DRILLED FROM 5097' TO 5114'
	30	215	919	SURVEY AND ORIENT DYNA DRILL, CLEAN 30' TO TD ON CORRECTION
	215	330	915	DRILLED FROM 5114' TO 5145'
	330	445	919	SURVEY AND ORIENT DYNA DRILL, CLEAN 15' TO TD
	445	500	915	DRILLED FROM 5145' TO 5149'
85 04 23	500	800	915	DRILLED FROM 5149' TO 5176'
	800	945	918	CIRCULATE AND SWEEP HOLE
	945	1200	913	SHORT TRIP, 5 STDS, 5' FILL, CHAIN OUT OF HOLE, TITE @ 3032'
	1200	1230	915	PICK UP KELLY AND CIRCULATE THROUGH TIGHT SPOT
	1230	1715	918	CHAIN OUT, PICK UP RS AND RIH, HIT BRIDGE AT 2620'
	1715	1845	915	PICK UP KELLY AND TRY TO WASH THROUGH BRIDGE, NO GOOD
	1845	2315	918	CHAIN OUT OF HOLE, PU 3 STABS AND RIH, LAY DOWN DYNA DRILL
	2315	500	915	WASH AND REAM BRIDGES 2540', 2620', 3032 AND 3430'
85 04 24	500	800	915	RIH, REAMING OUT BRIDGES
	800	830	290	SERVICE RIG
	830	1200	915	REAM BRIDGES TO TD 5176' AND DRILLED 2' CEMENT TO 5176'
	1200	1915	918	CIRC & COND MUD, RAISE WT TO 10.34/GAL, MIX AND PUMP SLUG
	1915	2315	918	POH T/DC'S, SLK DRILL PIPE, NO CORR, RIH, TAG BRIDGE @ 2600'
	2315	2345	915	CLEAN OUT 10' BRIDGE TO 2810'
	2345	30	918	CIRCULATE AND CONDITION MUD
	30	245	918	SLUG PIPE AND POH, SET BACK DC AND STAR
	245	300	290	SERVICE RIG
	300	430	910	RIH OEDP TO 2796'
	430	500	910	CIRCULATE TO SET PLUG 42
85 04 25	500	830	910	CIRCULATE AT 2796', WAIT ON CEMENT
	830	915	910	RU HOWCO, MIX & PMP TO SET 400' CMT PLUG W/END OF DP @ 2796'
	915	1015	910	TOH
	1015	430	910	WAIT ON CEMENT
	430	500	918	TIH, WAIT ON CEMENT
85 04 26	500	515	918	TIH, TAG TOP CEMENT AT 2532', CORRECTED DEPTH, CIRC, WOC
	515	915	910	WELD EXTENSION ON BELL NIPPLE, WAIT ON CEMENT
	915	1115	911	DRILLING CEMENT FROM 2532' TO 2654'
	1115	1730	918	TOH, STRAP OUT, LD STABS, PU BHA, TIH, WSH 30' T/BTH & CIRC
	1730	1830	911	SURVEY AND ORIENT TOOLS
	1830	2130	911	DRILLED FROM 2654' TO 2666'

DETAILED DRILLING HISTORY FOR MCELMO CREEK UT U-09

REPORT DATE	START	END	DRLG_CODE	REMARKS
85 04 26	2130	2200	911	MADE CONNECTION
	2200	115	911	DRILLED FROM 2666' TO 2697'
	115	145	919	CIRCULATE
	145	230	919	SURVEY
	230	500	911	DRILLED FROM 2666' TO 2766'
85 04 27	500	600	911	DRILLED FROM 2716' TO 2718'
	600	1045	918	MIX AND CIRC SWEEP, MIX AND SLUG DP, TOH, CHAIN OUT, TTH
	1045	1130	911	CIRCULATE AND SURVEY, ORIENT TOOL
	1130	1245	911	DRILLED FROM 2718' TO 2727'
	1245	1345	919	SURVEY
	1345	1830	911	DRILLED FROM 2727' TO 2742'
	1830	2230	918	SLUG DP, TOH, CHAIN OUT, RTBC, TTH
	2230	2315	919	SURVEY, ORIENT TOOL AND CIRCULATE
	2315	145	911	DRILLED FROM 2742' TO 2737'
	145	230	919	SURVEY
85 04 28	230	445	911	DRILLED FROM 2757' TO 2788'
	445	500	919	RUNNING SURVEY AT 2758'
	500	630	919	SURVEY
	630	900	918	MIX AND SLUG DP, TOH, CHAIN OUT, LD DYNA DRILL TOOLS
	900	930	863	TAKING CARE OF INJURED HAND
	930	1430	918	PU DC, IBS, TTH, WASH & REAM 2654'/2788', SIDETRACK HOLE
	1430	1600	915	DRILLED FROM 2788' TO 2808'
	1600	1630	919	CIRCULATE AND SURVEY AT 2778'
	1630	2230	915	DRILLED FROM 2808' TO 3053'
	2230	2300	919	SURVEY
85 04 29	2300	200	915	DRILLED FROM 3053' TO 3111'
	200	300	299	TIME CHANGE
	300	500	915	DRILLED FROM 3111' TO 3152'
	500	915	915	DRILLED FROM 3152' TO 3237'
	915	945	290	SERVICE RIG, CHECK BOP
	945	1115	915	DRILLED FROM 3237' TO 3273'
	1115	1200	919	SURVEY
	1200	1700	915	DRILLED FROM 3273' TO 3390'
	1700	1745	919	SURVEY
	1745	2115	918	MIX & PUMP SLUG, TOH, LD STAB, RTBC, CHGE OUT BHA, TTH W/DP
85 04 30	2115	2200	870	WORK ON DRIVE LINE BEARINGS
	2200	2215	290	SERVICE RIG, CHECK BOP
	2215	2345	918	TTH, WASH 30' TO BOTTOM, NO FILL
	2345	500	915	DRILLED FROM 3300' TO 3495'
	500	530	915	DRILLED FROM 3495' TO 3506'
85 04 30	530	700	781	CIRCULATE, RUN 2 SURVEYS, NO GOOD
	700	800	915	DRILLED FROM 3506' TO 3517'
	800	830	919	SURVEY
	830	1545	915	DRILLED FROM 3517' TO 3660'

DETAILED DRILLING HISTORY FOR MOELMO CREEK UT U-09

REPORT DATE	START	END	DRIG CODE	REMARKS
85 04 30	1545	1615	919	SURVEY
	1615	1630	915	DRILLED FROM 3660' TO 3666'
	1630	1700	919	SURVEY
	1700	2000	915	DRILLED FROM 3666' TO 3710'
	2000	2015	290	SERVICE RIG
	2015	2230	915	DRILLED FROM 3717' TO 3783'
	2230	2315	919	SURVEY
	2315	500	915	DRILLED FROM 3783' TO 3870'
85 05 01	500	800	915	DRILLED FROM 3820' TO 3906'
	800	845	919	SURVEY
	845	1630	915	DRILLED FROM 3906' TO 4029'
	1630	1715	781	SURVEY, MISRUN
	1715	1830	915	DRILLED FROM 4029' TO 4061'
	1830	2000	919	SURVEY
	2000	0	915	DRILLED FROM 4061' TO 4124'
	0	30	919	SURVEY
	30	500	915	DRILLED FROM 4124' TO 4213'
85 05 02	500	945	915	DRILLED FROM 4214' TO 4276'
	945	1015	290	SERVICE RIG
	1015	1600	915	DRILLED FROM 4276' TO 4430'
	1600	1630	919	SURVEY
	1630	2000	915	DRILLED FROM 4430' TO 4492'
	2000	2015	290	SERVICE RIG
	2015	500	915	DRILLED FROM 4492' TO 4635'
85 05 03	500	600	915	DRILLED FROM 4635' TO 4646'
	600	630	919	CIRCULATE, PUMP SLUG, DROP SURVEY
	630	900	918	TOH FOR BIT #11
	900	930	290	SERVICE RIG
	930	1030	881	TEST ROPE, REPAIR HOLE IN KILL LINE
	1030	1245	918	TIN WITH BIT #11 TO 4526'
	1245	1400	918	WASH AND REAM 120' TO BOTTOM, NO FILL
	1400	500	915	DRILLED FROM 4646' TO 4880'
85 05 04	500	945	915	DRILLED FROM 4880' TO 4922'
	945	1015	290	SERVICE RIG
	1015	2030	915	DRILLED FROM 4922' TO 4997'
	2030	2115	919	CIRCULATE, PUMP SLUG, DROP SURVEY
	2115	145	918	TOH, NO DRAG, MU BIT 12, TIN T/4912', WAR 83' T/BTM, NO FILL
	145	500	915	DRILLED FROM 4997' TO 5033'
85 05 05	500	800	915	DRILLED FROM 5033' TO 5068'
	800	830	290	SERVICE RIG
	830	1430	915	DRILLED FROM 5068' TO 5168'
	1430	1530	870	RIG REPAIR
	1530	2000	915	DRILLED FROM 5168' TO 5229'

DETAILED DRILLING HISTORY FOR MCCLUNG CREEK UT U-09

REPORT DATE	START	END	DRLG CODE	REMARKS
85 05 05	2000	2015	290	SERVICE RIG
	2015	500	915	DRILLED FROM 5224' TO 5335'
85 05 06	500	900	915	DRILLED FROM 5335' TO 5383'
	900	915	290	SERVICE RIG
	915	2130	915	DRILLED FROM 5383' TO 5534'
	2130	2200	919	SURVEY
	2200	2215	290	SERVICE RIG
	2215	500	915	DRILLED FROM 5534' TO 5615'
85 05 07	500	815	915	DRILLED FROM 5615' TO 5657'
	815	845	290	SERVICE RIG
	845	1700	915	DRILLED FROM 5657' TO 5775'
	1700	2300	918	PUMP SLUG, TOH F/BJT #13, TTH W/BJT #13 T/5695', W&R TO RTM
	2300	500	915	DRILLED FROM 5775' TO 5895'
85 05 08	500	1000	915	DRILLED FROM 5895' TO 5975', T.D. WITH 10.4 PPG MUD
	1000	1100	321	CIRCULATE
	1100	1345	321	SHORT TRIP TO 5675', VERY TIGHT AT 5805'
	1345	1415	321	CIRCULATE WITH 10.8 PPG MUD
	1415	1445	321	SHORT TRIP TO 5875', NO DRAG, NO FILL
	1445	1600	320	CIRCULATE WITH 10.8 PPG MUD AND PUMP SLUG
	1600	1845	320	TOH FOR LOGS
	1845	500	310	RIG UP SCHLUMBERGER AND LOG
85 05 09	500	930	420	TTH, WORK TIGHT SPOT AT 5865', NO FILL
	930	1000	420	CIRCULATE
	1000	1015	420	SHORT TRIP UP TO 5825', NO DRAG
	1015	1145	420	CIRCULATE AND PUMP SLUG
	1145	1545	411	LAY DOWN DRILL PIPE AND DRILL COLLARS AND BREAK KELLY
	1545	1645	430	CHANGE OUT PIPE RAMS TO 7"
	1645	200	440	RAN AND CEMENTED 7" CASING AT 5975'
	200	500	464	ND BOP'S, PU SAME, SET SLIPS, CUT OFF CSG, ND BOP'S
85 05 10	500	800	464	NIPPLE DOWN BOP, CLEAN PITS, RELEASE RIG



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Norman H. Bangerter, Governor
Dee C. Hansen, Executive Director
Dianne R. Nielson, Ph.D., Division Director

355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

April 4, 1986

Superior Oil Company
P O Drawer G
Cortez, Colorado 81321

Gentlemen:

Re: Well No. McElmo Creek Unit #U-09 - Sec. 23, T. 40S, R. 25E
San Juan County, Utah - API #43-037-31122

A records review indicates that no required reports for the referenced well have been filed since November 1985. Monthly drilling reports must be submitted to account for the time between spudding and well completion.

Rule 312 of the Oil and Gas Conservation General Rules requires that Form DOGM-3 "Well Completion or Recompletion Report and Log" or copy of the equivalent federal form, along with copies of logs and tests run, be filed with this office not later than 90 days after well completion.

Please submit the required drilling reports and Well Completion Report, including copies of logs and tests which may have been run on the referenced well, not later than April 27, 1986. Address the required response to:

Utah Division of Oil, Gas and Mining
Attention: Suspense File - Norm Stout
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Respectfully,

Norman C. Stout
Records Manager

ta

cc: Dianne R. Nielson
Ronald J. Firth
John R. Baza
Well File
Suspense File

0385S/18

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:


On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWN	SH	RNG	WELL TYPE	A T	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	T-13	SAN JUAN	UT	NW	NE	04	41S-25E	INJ	OP	43-037-05714	14-20-603-2057		96-004190
	T-14	SAN JUAN	UT	SW	NE	04	41S-25E	PROD	OP	43-037-30459	14-20-603-2057		96-004190
	T-15	SAN JUAN	UT	NW	SE	04	41S-25E	INJ	OP	43-037-05660	14-20-603-2057		96-004190
	T-16	SAN JUAN	UT	SW	SE	04	41S-25E	PROD	OP	43-037-30654	14-20-603-2057		96-004190
	T-17	SAN JUAN	UT	NW	NE	09	41S-25E	INJ	OP	43-037-05614	14-20-603-359		96-004190
	T-18	SAN JUAN	UT	SW	NE	09	41S-25E	PROD	OP	43-037-30781	14-20-603-359		96-004190
	T-19	SAN JUAN	UT	NW	SE	09	41S-25E	INJ	OP	43-037-15981	14-20-603-359		96-004190
	U-05	SAN JUAN	UT	NE	NE	28	40S-25E	PROD	SI	43-037-15333	14-20-603-2048-A		96-004190
	U-07	SAN JUAN	UT	NE	SE	28	40S-25E	PROD	SI	43-037-15334	14-20-603-2048		96-004190
	U-08	SAN JUAN	UT	SE	SE	28	40S-25E	PROD	OP	43-037-30454	14-20-603-2048		96-004190
	U-09	SAN JUAN	UT	NE	NE	33	40S-25E	PROD	OP	43-037-31122	14-20-603-2057		96-004190
	U-10	SAN JUAN	UT	SE	NE	33	40S-25E	INJ	OP	43-037-05761	14-20-603-2057		96-004190
	U-11	SAN JUAN	UT	NE	SE	33	40S-25E	PROD	TA	43-037-30455	14-20-603-2057		96-004190
	U-12	SAN JUAN	UT	SE	SE	33	40S-25E	PROD	OP	43-037-16155	14-20-603-2057		96-004190
	U-13	SAN JUAN	UT	NE	NE	04	41S-25E	PROD	OP	43-037-30456	14-20-603-2057		96-004190
	U-14	SAN JUAN	UT	SE	NE	04	41S-25E	PROD	OP	43-037-16156	14-20-603-2057		96-004190
	U-15	SAN JUAN	UT	NE	SE	04	41S-25E	PROD	OP	43-037-30633	14-20-603-2057		96-004190
	U-16	SAN JUAN	UT	SE	SE	04	41S-25E	PROD	OP	43-037-16157	14-20-603-2057		96-004190
	U-17	SAN JUAN	UT	NE	NE	09	41S-25E	PROD	OP	43-037-30782	14-20-603-359		96-004190
	U-18	SAN JUAN	UT	SE	NE	09	41S-25E	PROD	OP	43-037-15982	14-20-603-359		96-004190
	V-06	SAN JUAN	UT	SW	NW	27	40S-25E	INJ	OP	43-037-16382	14-20-603-2048-A		96-004190
	V-08	SAN JUAN	UT	SW	SW	27	40S-25E	PROD	SI	43-037-15335	14-20-603-2048-A		96-004190
	V-09	SAN JUAN	UT	NW	NW	34	40S-25E	PROD	SI	43-037-16158	14-20-603-2057		96-004190
	V-11	SAN JUAN	UT	NW	SW	34	40S-25E	PROD	SI	43-037-16159	14-20-603-2057		96-004190
	V-13	SAN JUAN	UT	NW	NW	03	41S-25E	INJ	OP	43-037-05700	14-20-603-2057		96-004190
	V-14	SAN JUAN	UT	SW	NW	03	41S-25E	PROD	OP	43-037-30653	14-20-603-2057		96-004190
	V-15	SAN JUAN	UT	NW	SW	03	41S-25E	INJ	OP	43-037-05669	14-20-603-2057		96-004190
	V-16	SAN JUAN	UT	SW	SW	03	41S-25E	COMP		43-037-31183	14-20-603-2057		96-004190
	V-17	SAN JUAN	UT	NW	NW	10	41S-25E	PROD	SI	43-037-20093	14-20-603-359		96-004190
	W-14	SAN JUAN	UT	SE	NW	03	41S-25E	PROD	SI	43-037-16160	14-20-603-2057		96-004190

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 12 of 22

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP
 M E P N A
 PO DRAWER G
 CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370REPORT PERIOD (MONTH/YEAR): 6 / 95AMENDED REPORT ☐ (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CREEK UNIT N-08								
4303731012	05980	40S 25E 29	DSCR					
MCELMO CREEK Q-09								
4303731013	05980	40S 25E 32	IS-DC					
MCELMO CREEK UNIT E-20								
4303731057	05980	41S 24E 11	DSCR					
MCELMO CREEK R-10								
4303731121	05980	40S 25E 33	DSCR					
MCELMO CR U-09								
4303731122	05980	40S 25E 33	DSCR					
MCELMO CREEK UNIT O-23								
4303731123	05980	41S 25E 17	DSCR					
ELMO CREEK UNIT #Q-23								
4303731124	05980	41S 25E 17	DSCR					
MCELMO CREEK V-16								
4303731183	05980	41S 25E 3	ISMY					
MCELMO CREEK K-25								
4303731186	05980	41S 25E 19	DSCR					
MCELMO CREEK I-22								
4303731187	05980	41S 24E 13	IS-DC					
MCELMO CREEK G-20								
4303731188	05980	41S 24E 12	IS-DC					
MCELMO CREEK H-21								
4303731192	05980	41S 24E 13	IS-DC					
MCELMO CREEK UNIT #H-23								
4303731193	05980	41S 24E 13	DSCR					
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

Division of Oil, Gas and Mining

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ Well File _____

☐ Suspense

☒ Other

(Return Date) _____

OPER NM CHG _____

(Location) Sec _____ Twp _____ Rng _____

(To - Initials) _____

(API No.) _____

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐)
Talked to:

Name R. J. FIRTH (Initiated Call ☒) - Phone No. () _____

of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.

*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☒ Operator Name Change Only

1- LWC	7-PL
2- LWP	8-SJ
3- DES	9-FILE
4- VLC	
5- RJF	
6- LWP	

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) **MOBIL EXPLOR & PROD**
 (address) **C/O MOBIL OIL CORP**
PO DRAWER G
CORTEZ CO 81321
 phone (303) **564-5212**
 account no. **N7370**

FROM (former operator) **M E P N A**
 (address) **C/O MOBIL OIL CORP**
PO DRAWER G
CORTEZ CO 81321
 phone (303) **564-5212**
 account no. **N7370**

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>037-31122</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- Yes 6. Cardex file has been updated for each well listed above. 8-31-95
- Yes 7. Well file labels have been updated for each well listed above. 9-28-95
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) ** No Fee Lease Wells at this time!*

- N/A Lee 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A UTS 8/5/95 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated 19 , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: October 6 1995.

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 UIC F5/Not necessary!

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-2057

6. If Indian, Allottee or Tribe Name
Navajo

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
MEPUS for MPT&NM and MEPNA* (915) 688-2114

3. Address and Telephone No.
P.O. Box 633, Midland, Tx. 79702 Attn: Glen Cox

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface: NENE 33-40s-25e

BHL: Same

7. If Unit or CA, Agreement Designation
McElmo Creek

8. Well Name and No.
U-9

9. API Well No.
43-037-31122

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, Ut.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Soil Remediation**
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

*Mobil Exploration & Producing U. S. Inc. as agent for Mobil Producing Texas & New Mexico Inc. and Mobil Exploration & Producing North America Inc.

At request of local residents, will move soil remediation to 300' x 300' (2.06 ac.) area immediately north of U-9 well. Will install diversion ditch around uphill sides of remediation area. Will upgrade 575' long jeep trail north to U-8 for through traffic. Maximum disturbed road width will not exceed 20' (0.26 ac.). Will divert road drainage away from remediation area.

All in unit. All on Navajo Tribal Trust. All sites avoided.

cc: BLM, Cox, Hubele, UDOGM

14. I hereby certify that the foregoing is true and correct

Signed

Title

Consultant (505) 466-8120

Date

3-22-97

(This space for Federal or State office use)

Approved by

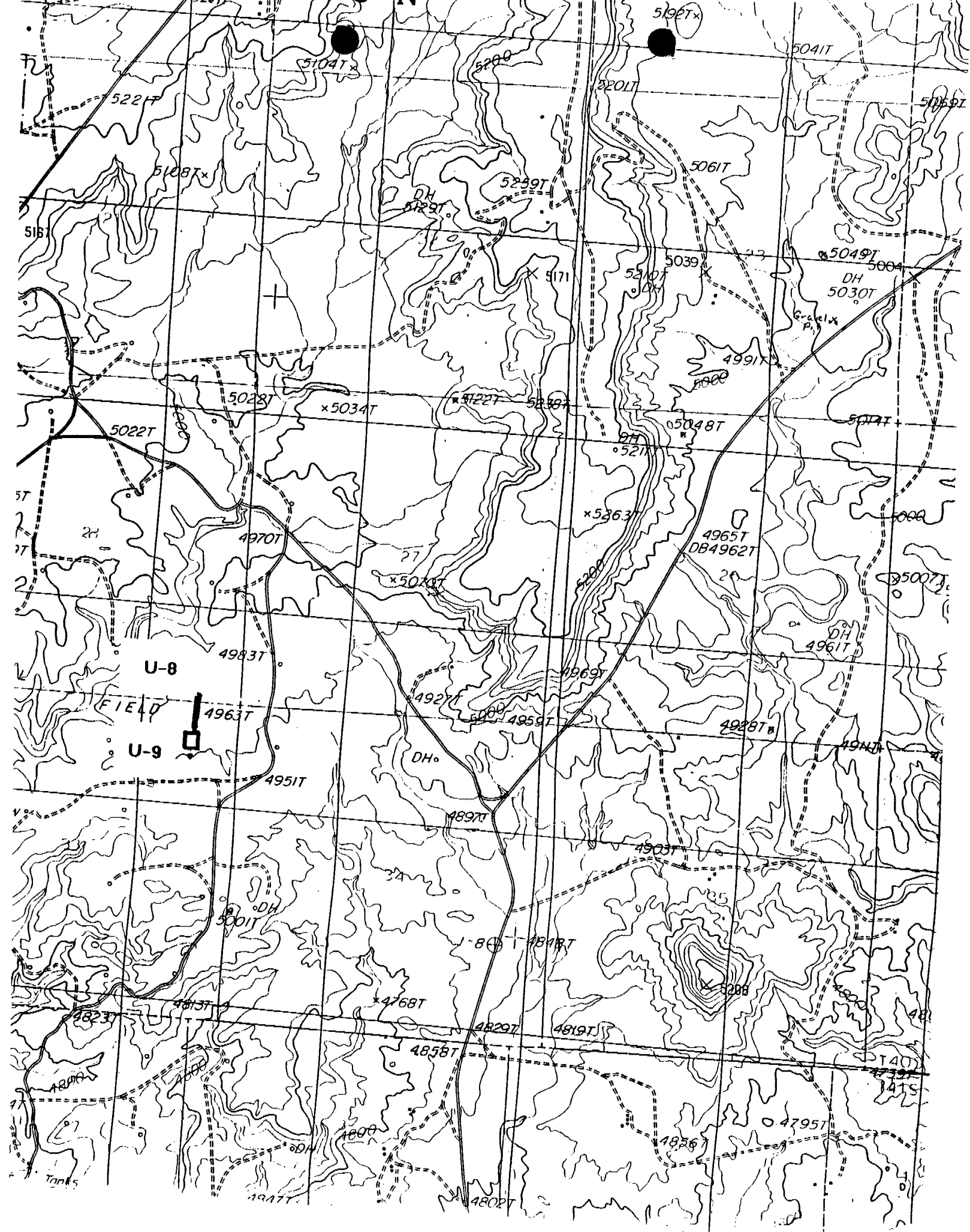
Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



EXISTING MCU U-8
WELLPAD

EXISTING 575' LONG
JEEP TRAIL

PROPOSED 300' X 300'
SOIL REMEDIATION AREA

EXISTING MCU U-9 WELLPAD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an
Abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. See Listing
2. Name of Operator Mobil Producing TX & NM Inc* *Mobil Exploration & Producing US Inc as agent for MPTM		6. If Indian, Allottee or Tribe Name NAVAJO TRIBAL
3a. Address P.O. Box 4358, Houston, TX 77210-4358	3b. Phone No. (include area code) 713-431-1022	7. If Unit or CA/Agreement, Name and/or No. Mc Elmo Creek Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See Listing		8. Well Name and No. See Listing
		9. API Well No. See Listing
		10. Field and Pool, or Exploratory Area Greater Aneth
		11. County or Parish, State San Juan, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input checked="" type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection)

Mobil Exploration & Producing US Inc. as agent for Mobil Producing Texas & New Mexico Inc. & Mobil Exploration & Producing North America Inc has finished final seeding on the following P&A Well locations. The tags from the Seed Bags were presented to Ms. L. Taylor, BIA, on October 25, 2000.

Well # B-15, Sec 02-T41S-R24E, Lease # 14-20-603-6508, API # 43-037-16340

Well # F-26, Sec 13-T41S-R24E, Lease # 14-20-603-370, API # 43-037-15949

Well # I-16, Sec 01-T41S-R24E, Lease # 14-20-603-4039, API # 43-037-15497 ~~PAID IN~~ *PAID IN WELL*

Well # C-16, Sec 02-T41S-R24E, Lease # 14-20-603-6508, API # 43-037-16266

Well # O-12, Sec 32-T40S-R25E, Lease # 14-20-603-372, API # 43-037-16371 (old remediation site)

Well # Q-12, Sec 32-T40S-R25E, Lease # 14-20-603-372, API # 43-037-16371

Well # S-20, Sec 09-T41S-R25E, Lease # 14-20-603-359, API # 43-037-15979

Well # S-21, Sec 16-T41S-R25E, Lease # 14-20-603-359, API # 43-037-30398

Well # V-16, Sec 03-T41S-R25E, Lease # 14-20-603-2057, API # 43-037-31183

Well # U-09, Sec 33-T40S-R25E, Lease # 14-20-603-2057, API # 43-037-31122 (remediation site) OIL, GAS AND MINING

Additionally, MCU J-27, Sec 19-T41S-R23E, Lease # 14-20-603-264, API 43-037-15502 was also re-seeded and all BIA Conditions of Approval to P&A this well were met (see 5/4/2000 Sundry). These seed tags were also presented to Ms. L. Taylor on October 25, 1000. Attached is copy of letters to Ms. L. Taylor indicating same.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Mark Del Pico	Title Regulatory Specialist
Signature <i>M. Del Pico</i>	Date 10/31/2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

ExxonMobil
Production

October 24, 2000

U.S. Department of the Interior
Bureau of Indian Affairs
Shiprock Agency
P.O. Box 3538
Shiprock, NM 87420

**McElmo Creek Unit
Reclamation at P&A Sites**

Dear Ms. Taylor,

Please find attached seed tags for the following well sites, which have been seeded in accordance with Plug & Abandon operations :

Well # B-15, Sec 02-T41S-R24E, API # 43-037-16340
Well # F-26, Sec 13-T41S-R24E, API # 43-037-15949
Well # I-16, Sec 12-T41S-R24E, API # 43-037-30365
Well # C-16, Sec 02-T41S-R24E, API # 43-037-16266
Well # O-12, Sec 32-T40S-R25E, API # 43-037-16371 (old remediation site)
Well # Q-12, Sec 32-T40S-R25E, API # 43-037-16371
Well # S-20, Sec 09-T41S-R25E, API # 43-037-15979
Well # S-21, Sec 16-T41S-R25E, API # 43-037-30398
Well # V-16, Sec 03-T41S-R25E, API # 43-037-31183
Well # U-09, Sec 33, T40S-R25E, API # 43-037-31122 (remediation site)

If you have questions or need more information, please contact me at 713-431-1022.
Thank your for your assistance in this matter.

Sincerely,



Mark Del Pico
US West Producing / Permitting

RECEIVED

NOV 02 2000

DIVISION OF
OIL, GAS AND MINING

ExxonMobil Production Company

U.S. West

P.O. Box 4358

Houston, Texas 77210-4358

June 27, 2001

ExxonMobil
Production

Mr. Jim Thompson
State of Utah, Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

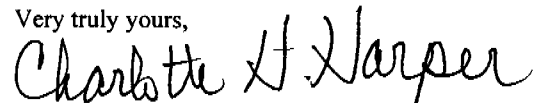
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper
Permitting Supervisor

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation



IN REPLY REFER TO:

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Navajo Area Office
NAVAJO REGION

P.O. Box 1060

Gallup, New Mexico 87305-1060

AUG 30 2001

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor
Exxon Mobil Production Company
U. S. West
P. O. Box 4358
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DENNETT DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM 1	<i>DB/MC</i>
NATV AM MIN COORD	
SOLID MIN TEAM	
PETRO MIN TEAM <i>2</i>	
O & G INSPECT TEAM	
ALL TEAM LEADERS	
LAND RESOURCES	
ENVIRONMENT	
FILES	

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

AB 7/12/001

SN

543

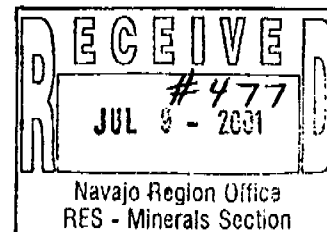
File

June 27, 2001

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543

ExxonMobil
Production



Change of Name -
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

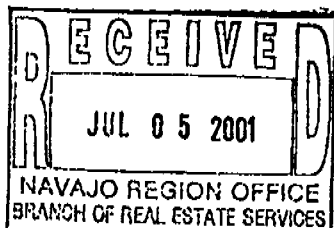
If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Issa

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

DIRECTORS

Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>


Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800 whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218




Signature
AGENT AND ATTORNEY IN FACT
Title

SAL

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

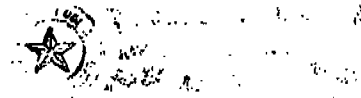
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Sullivan
Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Ganice M. Phillips
Notary Public



LISTING OF LEASES OF MOBIL OIL CORPORATION**Lease Number**

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

1000 West Loop South, Suite 1400, Houston, Texas 77027-3550
Telephone: (713) 297-4600 • Fax: (713) 297-4750

NW Bond

FEDERAL INSURANCE COMPANY RIDER
to be attached to and form a part of

BOND NO 8027 31 97

wherein

Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior
Bureau of Indian Affairs

in the amount of \$150,000.00

bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001
the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

By: 

FEDERAL INSURANCE COMPANY

By: 

Mary Pierson, Attorney-in-fact



**Chubb
Surety**

**POWER
OF
ATTORNEY**

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn.: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo**,
Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel
Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson
Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.
County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of the Notary Public.



Notary Public State of New Jersey
No. 2231647

Commission Expires Oct. 28, 2004

Karen A. Price
Notary Public

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY**:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of **FEDERAL INSURANCE COMPANY**, **VIGILANT INSURANCE COMPANY**, and **PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001



Kenneth C. Wendel
Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY
Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,
ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.


CSC
CSC

5184334741

06/01 '01 08:47 NO.410 04/05
06/01 '01 09:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.


F. A. Risch, President

STATE OF TEXAS)
COUNTY OF DALLAS)

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.


F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]


NOTARY PUBLIC, STATE OF TEXAS



=> CSC

TEL=5184334741

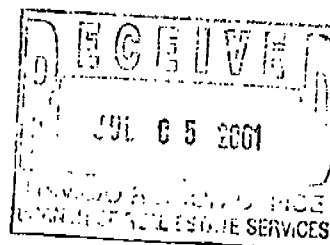
06/01 '01 08:19

CSC
CSC

5184334741

06/01 '01 09:01 NO.411 02/02
06/01 '01 09:06 NO.132 04/04
F010601000187**CSC 45****CERTIFICATE OF AMENDMENT****OF****MOBIL OIL CORPORATION**

Under Section 805 of the Business Corporation Law

100 cc
**STATE OF NEW YORK
DEPARTMENT OF STATE**Filed by: EXXONMOBIL CORPORATION
(Name)**FILED JUN 01 2001**6949 Las Colinas Blvd.
(Mailing address)**TAX \$**
BY: *SAC*Irving, TX 75039-2298
(City, State and Zip code)*ny Albany**Cust Ref # 165578 MPJ***010601000195**

=> CSC

TEL=5184334741

06/01'01 08:19

*State of New York }
Department of State } ss:*

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on **JUN 01 2001**



Special Deputy Secretary of State

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **06-01-2001**

FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit:

MCELMO CREEK

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CR N-12	32-40S-25E	43-037-30291	5980	INDIAN	OW	P
MCELMO CR N-10	32-40S-25E	43-037-30304	5980	INDIAN	OW	P
MCELMO CR O-09	32-40S-25E	43-037-30356	5980	INDIAN	OW	P
MCELMO CR Q-09	32-40S-25E	43-037-31013	5980	INDIAN	OW	P
MCELMO CR T-12	33-40S-25E	43-037-30074	5980	INDIAN	OW	P
MCELMO CR T-12A	33-40S-25E	43-037-30401	5980	INDIAN	OW	P
MCELMO CR S-11	33-40S-25E	43-037-30452	5980	INDIAN	OW	P
MCELMO CR U-11	33-40S-25E	43-037-30455	5980	INDIAN	OW	S
MCELMO CR S-08	33-40S-25E	43-037-30457	5980	INDIAN	OW	TA
MCELMO CR T-10	33-40S-25E	43-037-30460	5980	INDIAN	OW	P
MCELMO CR R-12	33-40S-25E	43-037-30651	5980	INDIAN	OW	P
MCELMO CR R-10	33-40S-25E	43-037-31121	5980	INDIAN	OW	P
MCELMO CR U-09	33-40S-25E	43-037-31122	5980	INDIAN	OW	P
MCELMO CR F-14	01-41S-24E	43-037-30255	5980	INDIAN	OW	P
MCELMO CR I-13	01-41S-24E	43-037-30257	5980	INDIAN	OW	S
MCELMO CR I-15	01-41S-24E	43-037-30361	5980	INDIAN	OW	P
MCELMO CR H-14	01-41S-24E	43-037-30362	5980	INDIAN	OW	P
MCELMO CR G-13	01-41S-24E	43-037-30363	5980	INDIAN	OW	P
MCELMO CR H-16	01-41S-24E	43-037-30366	5980	INDIAN	OW	P
MCELMO CR F-16	01-41S-24E	43-037-30381	5980	INDIAN	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: BIA-06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/22/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/22/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 80273197

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2006

FROM: (Old Operator):

N1855-ExxonMobil Oil Corporation
PO Box 4358
Houston, TX 77210-4358
Phone: 1 (281) 654-1936

TO: (New Operator):

N2700-Resolute Natural Resources Company
1675 Broadway, Suite 1950
Denver, CO 80202
Phone: 1 (303) 534-4600

CA No.

Unit:

MC ELMO

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on: _____
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. **Receipt of Acceptance of Drilling Procedures** for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Navajo Tribe

7. UNIT or CA AGREEMENT NAME:

McElmo Creek Unit

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Attached

10. FIELD AND POOL, OR WILDCAT:

Greater Aneth

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Unit Agreement

2. NAME OF OPERATOR:

Resolute Natural Resources Company N2700

3. ADDRESS OF OPERATOR:

1675 Broadway, Suite 1950 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:

(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached list

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT)

Dwight E Mallory

TITLE

Regulatory Coordinator

SIGNATURE

DATE

4/20/2006

(This space for State use only)

APPROVED 6/22/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
APR 24 2006

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: _____
2. NAME OF OPERATOR: ExxonMobil Oil Corporation <i>N1855</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358		7. UNIT or CA AGREEMENT NAME: UTU68930A
PHONE NUMBER: (281) 654-1936		8. WELL NAME and NUMBER: McElmo Creek
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____		9. API NUMBER: attached
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		10. FIELD AND POOL, OR WILDCAT: Aneth
		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of producers and water source wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE 	DATE <u>4/19/2006</u>

(This space for State use only)

APPROVED 6/22/06

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

APR 21 2006

DIV. OF OIL, GAS & MINING

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	430373036000S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SENW	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location						
					Sec	T	R	QTR/QTR	NSFoot	EWFoot	
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL	
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL	
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL	
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL	
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL	
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL	
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL	
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL	
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL	
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL	
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL	
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL	
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL	
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL	
MCU	S-22	430371598000S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL	
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL	
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL	
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL	
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL	
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL	
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL	
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL	
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL	
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL	
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL	
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL	
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL	
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL	
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL	
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL	
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL	
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL	
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL	
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL	
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL	
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL	
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL	
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL	
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL	
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL	
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL	
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL	
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL	
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL	
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL	
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL	
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL	
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL	
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL	
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL	
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL	
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL	
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL	
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL	
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL	
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL	
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL	
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL	
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL	

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	41S	24E	SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	41S	24E	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1	41S	24E	NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	1	41S	24E	SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24E	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	41S	24E	NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1	41S	24E	SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	SI	14-20-6034039	1	41S	24E	SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1	41S	24E	NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	41S	24E	NENE	0646FNL	0493FEL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	41S	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	41S	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	41S	24E	NESE	2060FSL	0473FEL
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	41S	24E	SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	41S	24E	SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	41S	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12	41S	24E	SWSW	0510FSL	0510FWL
MCU	G-20	430373118800S1	SI	14-20-6035450	12	41S	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Producing	I-149-IND8839	29	40S	25E	SWSW	0700FSL	0699FWL
MCU	O-08	430371614600S1	SI	I-149-IND8839	29	40S	25E	SESW	0750FSL	2030FWL
MCU	P-08	430373035500S1	SI	I-149-IND8839	29	40S	25E	SWSE	0765FSL	3170FWL
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL

Water Source Wells (Feb 2006)

MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9																														
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12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Resolute Natural Resources respectfully submits this sundry as notice of a Tubing repair on the above well. Attached are the procedures and schematics																																
		Accepted by the Utah Division of Oil, Gas and Mining Date: July 15, 2015 By:																														
NAME (PLEASE PRINT) Erin Joseph		PHONE NUMBER 303 573-4886																														
SIGNATURE N/A		TITLE Sr. Regulatory Analyst																														
		DATE 6/19/2015																														

Procedure

Horsley Witten: No

1. MIRU WSU, LOTO,
2. Pressure test tubing to 1000 psig.
3. Kill well as necessary
4. POOH with rods. Stand back in derrick. Call Bill Albert (970) 371-9682 to inspect rods. If unavailable, contact Tech Support: Virgil Holly (435) 444-0020, or Nate Dee. Replace or re-run rods per inspection results.
5. Drop a standing valve. Re-pressure test the tubing to confirm there is a leak.
6. ND WH. NU BOPE.
7. Release the TAC @ 5712' KB. Install a packer. Pressure test BOPE.
10. TOOH with tubing. Stand back.
11. Call and notify Bill Albert to inspect tubing. If unavailable, contact Virgil Holly or Nate Dee.
12. If tubing needs replaced, run 2-7/8" YB.
13. TIH with 3-1/2 slotted mud anchor , xover to 2-7/8", SN, two joints 2-7/8", TAC, and 2-7/8 tubing to surface. Set TAC ~5712
14. NDBOP, NUWH.
15. RIH with rods & pump. Contact Tech Support for pump and rod details.
16. Long stroke pump to test for good pumping action.
17. Leave enough polished rod for operators to correctly space pump as required.
18. Notify the Area Production Supervisor Terry Lee that well is ready to return to production.
19. RDMOL. Hook up appropriate chemical treatment.

McELMO CREEEK UNIT # U-09

PRODUCER

GREATER ANETH FIELD

1019' FNL & 526' FEL

SEC 33-T40S-R25E

SAN JUAN COUNTY, UTAH

API 43-037-31122

Current as of: 8/23/2007 Latashia Redhouse

Updated 6/18/2015 RKS

KB 4964'

GL 4950'

Hole Size: ____"

Hole Size: 12-1/4"

Hole Size: 8-3/4"

D.V. Tool at 3187'.
Cemented w/ 220 sx
to surface.

Conductor Pipe: 13-3/8" set at 96' w/ ____ sx. Circ to surface.

9-5/8" 36# K-55 set at 1740' w/ 755 sx. Ran 1" pipe down annulus to 160'. Pumped 100 sx to surface.

Set cmt 375 sx Cmt plug. DO from 5200-5178' dtd 04/01/85

Drilling assembly stuck downhole at 5840'. Top of fish at 5831' dtd 04/01/85.

TAC at 5712'

5812-24' D.C. Zone I-A w/2 spf dtd 06/12/85

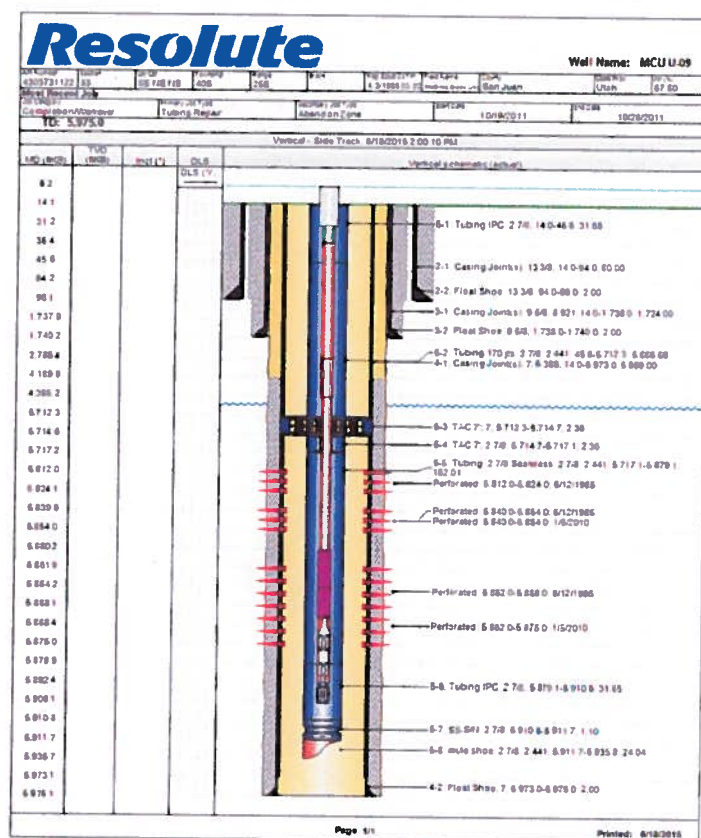
5840-54' D.C. Zone I-B w/4 spf dtd 06/12/85

5862-68' D.C. Zone II w/4 spf dtd 06/12/85
SN at 5910'

7" 23# K-55 set at 5975' Cmt'd w/ 475 sx.
TOC at 4170' CBL

TD: 5975'

TD: 5975'



Item Description	Icon	OD Nomin.	Length	Joints	Equipment Type	Cum Length	Top Depth	Top Depth - Bottom Do Make	Model	Description-#Jts	Theta Rod Grade
Polished Rod	Polish rod	1 1/2	26			5,903.00	5.3	31.3 Norris			
Pony Rod	Rod (green)	1	4	1		5,877.00	31.3	35.3 Trico	66	Pony Rod - 1	ST Trico66
Sucker Rod	Rod (red)	1	2,750.00	110		5,873.00	35.3	2,785.30 Trico	66	Sucker Rod - 110	ST Trico66
Sucker Rod	Rod (red)	8-Jul	1,600.00	64		3,123.00	2,785.30	4,385.30 Trico	66	Sucker Rod - 64	ST Trico66
Sucker Rod	Rod (red)	4-Mar	1,475.00	59		1,523.00	4,385.30	5,860.30 Trico	66	Sucker Rod - 59	ST Trico66
Rod Stabilizer	Rod Stabilizer	1	4	1 Other		48	5,860.30	5,864.30		Rod Stabilizer - 1	
Rod Stabilizer	Rod Stabilizer	1	4	1 Other		44	5,864.30	5,868.30		Rod Stabilizer - 1	
Rod Insert Pump	Rod pump	1	24	2 Rod Pump		40	5,868.30	5,892.30		Rod Insert Pump - 2	
Gas Anchor	Gas Anchor	1	16	Other		16	5,892.30	5,908.30			
		1				0	5,908.30	5,908.30			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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PHONE NUMBER: 303 534-4600 Ext		9. FIELD and POOL or WILDCAT: GREATER ANETH
COUNTY: SAN JUAN		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
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<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/29/2015				
<input type="checkbox"/> SPUD REPORT Date of Spud:				
<input type="checkbox"/> DRILLING REPORT Report Date:				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

 Resolute Natural Resources respectfully submits this sundry as notice that the tubing repair has been completed according to previously approved procedures.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 November 19, 2015

NAME (PLEASE PRINT) Erin Joseph	PHONE NUMBER 303 573-4886	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 11/18/2015	